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REPORT
MINISTER OF EDUCATION,
PROVINCE OF ONTARIO.
(CANADA)
1894.



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Ontario, Education, Sept. 9

REPORT
OF THE
MINISTER OF EDUCATION
(ONTARIO),

FOR THE YEAR

1894

WITH THE STATISTICS OF 1893.

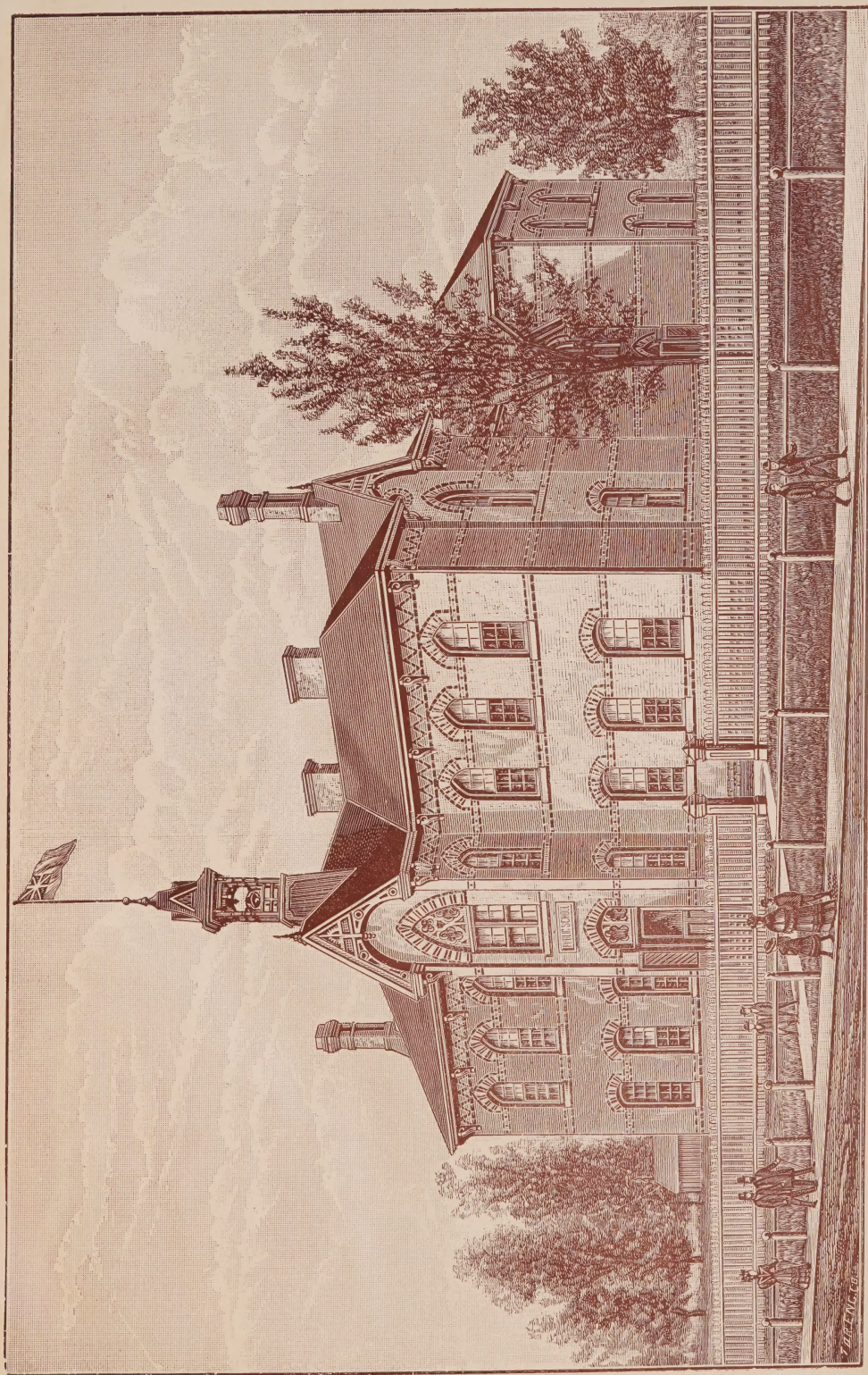
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1895.



PRINCESS AVENUE SCHOOL, LONDON.

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GENERAL REPORT, 1894.

EDUCATION DEPARTMENT.

MINISTER OF EDUCATION :

HON. G. W. ROSS, LL.D.

DEPUTY MINISTER OF EDUCATION :

JOHN MILLAR, B.A.

FRANCIS J. TAYLOR,	- - - - -	Chief Clerk and Accountant.
HENRY R. ALLEY,	- - - - -	Clerk and Minister's Secretary.
J. T. R. STINSON,	- - - - -	Senior Clerk.
H. M. WILKINSON,	- - - - -	"
A. C. PAULL,	- - - - -	"
F. N. NUDEL,	- - - - -	" and Registrar.
W. W. JEFFERS,	- - - - -	Junior Clerk.
J. E. G. QUESNEL,	- - - - -	"
R. J. BRYCE,	- - - - -	"
S. A. MAY,	- - - - -	"
THOMAS GREENE,	- - - - -	"
WILLIAM LEMON,	- - - - -	"
W. G. MILLIGAN,	- - - - -	"
J. G. HODGINS, LL.D.,	- - - - -	Librarian and Historiographer.
MISS J. M. CROOKS,	- - - - -	Assistant Librarian.
S. P. MAY, M.D., C.L.H.,	-	Superintendent, Mechanics' Institutes and Art Schools.
L. McCORKINDALE,	- - - - -	Caretaker.

REPORT

OF THE

MINISTER OF EDUCATION

FOR THE YEAR

1894

WITH THE STATISTICS OF 1893.

TO THE HONORABLE GEORGE AIREY KIRKPATRICK, LL.D., Q.C.,
Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOR :

I herewith present the Report of the Education Department for the year 1894, together with the statistics for the year 1893.

SUMMARY OF STATISTICS.

* *Elementary Schools.*

Number of Public Schools.....	5,641
Increase for the year.....	61
Number of Roman Catholic Separate Schools.....	313
Increase for the year.....	1
Number of Protestant Separate Schools.....	10
Decrease for the year.....	1
Number of Kindergartens.....	85
Number of teachers.....	200
Number of Night Schools.....	28
Number of teachers.....	65

* The Curriculum of Elementary Schools embraces the following subjects: Reading, Writing, Arithmetic, Drawing, Geography, Music, Grammar, History, Temperance, Drill, Bookkeeping, Algebra, Geometry, Botany, Physics, Agriculture.

Amount expended (1893) for Public School houses (sites and buildings)	\$302,006
“ “ Public School teachers salaries.....	\$2,646,388
“ “ for all other purposes	\$832,338
Total amount expended on Public Schools, 1893	\$3,780,732
Increase	\$16,652
Number of persons in the Province between the ages of 5 and 21	592,503
Decrease for the year	2,735
Number of registered pupils of all ages in the Public Schools during the year.....	443,001
Decrease for the year.....	5,203
Average attendance of pupils in the Public Schools during the year	237,563
Increase for the year.....	5,293
Number of pupils in Roman Catholic Separate Schools.....	38,067
Increase for the year	601
Average attendance of pupils in Roman Catholic Separate Schools	21,863
Increase for the year	303
Number of pupils in Protestant Separate Schools	548
Decrease for the year.....	57
Average attendance of pupils in Protestant Separate Schools.....	273
Decrease for the year.....	37
Number of pupils attending Kindergartens	8,767
Increase for the year	711
Average attendance of pupils at Kindergartens	3,462
Increase for the year	272
Number of pupils attending Night Schools	2,062
Decrease for the year.....	231
Average attendance of pupils at Night Schools	522
Increase for the year	16
Percentage of average attendance to total attendance in Public Schools.....	54
Increase for the year.....	2 per cent.
Number of persons employed as teachers in the Public Schools during the year: Men, 2,647; women, 5,316: total	7,963
Increase for the year: Men, 12; women, 133.....	
Number of teachers who have attended a Normal School	3,080
Increase for the year.....	62
Number of teachers who have attended a County Model School.....	1,582
Increase for the year	357
Average annual salary of male teachers in Public Schools.....	\$423
Increase for the year.....	\$2
Average annual salary of female teachers in Public Schools.....	\$300
Increase for the year.....	\$3
Average number of days the Public Schools have kept open during the year.....	208
Cost of inspection of Public Schools	\$89,420
<i>* Secondary Schools.</i>	
Number of High Schools (including Collegiate Institutes)	129
Increase for the year.....	1
Number of teachers in High Schools.....	538
Increase for the year	16
Number of pupils in High Schools.....	23,055
Increase for the year.....	218
Amount expended for High School teachers' salaries.....	\$499,990
“ “ school-houses (sites and buildings).....	\$158,266
“ all other High School purposes	\$165,465
Total amount expended on High Schools, 1893.....	\$823,721

* The Curriculum of Secondary Schools includes all the subjects required for matriculation into the University.

I.—PUBLIC SCHOOLS.

1.—SCHOOL POPULATION—ATTENDANCE.

School Population.

The school population of the province, as ascertained through the assessors, is as follows:

Year.	School age.	School population.	Pupils registered under 5.	Pupils registered 5 to 21.	Pupils registered over 21.	Total number of pupils registered.	Average attendance.	Percentage of average attendance to total number attending school.
1867.....	5—16	447,726	.....	*380,511	+21,132	401,643	163,974	41
1872.....	5—16	495,756	.....	*433,664	+20,998	454,662	188,701	42
1877.....	5—16	494,804	1,430	488,553	877	490,860	217,184	44
1882.....	5—16	483,817	1,352	469,751	409	471,512	214,176	45
1887.....	5—21	611,212	1,569	491,242	401	493,212	245,152	50
1892.....	5—21	595,238	1,636	483,643	391	485,670	253,830	52
1893.....	5—21	592,503	1,618	479,099	351	481,068	259,426	54

* 5—16. † Other ages.

NOTE.—The Minister's Report (for purpose of comparison with previous years in which R. C. Sep. Schools were included with public schools) includes R. C. Sep. Schools. In the Statistical Tables, A, B, C, D, E, the Separate Schools are excluded.

2.—CLASSIFICATION OF PUPILS.

Year.	1st Reader—Parts I. and II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing.	Geography.	History.	Music.	Grammar and composition.	Temperance and hygiene.
1867...	79,365	80,710	83,211	68,896	71,987	231,734	241,501	5,450	272,173	61,787	47,618	147,412	
1872....	160,828	100,245	89,721	67,440	29,668	322,688	327,218	57,582	327,139	109,639	110,083	282,156	
1877....	152,002	108,678	135,824	72,871	19,857	396,006	402,248	153,036	375,951	116,865	168,942	226,977	
1882....	164,810	106,229	117,352	71,740	10,357	398,404	419,557	176,432	280,517	150,989	158,694	209,184	33,926
1887....	192,361	100,533	108,096	81,984	10,238	466,389	469,445	395,097	316,791	194,754	203,567	270,856	71,525
1892....	187,947	96,074	99,345	88,934	13,370	465,516	470,813	435,239	334,947	253,956	220,941	297,331	171,594
1893....	185,177	93,448	99,274	88,850	14,319	462,765	467,004	433,610	337,100	259,070	207,145	299,703	178,208

From the statistics given above it will be seen that the number of pupils in the 4th and 5th Forms has been steadily increasing during the last ten years. There is also a very gratifying increase in the number studying history, geography, and composition. The provision in the regulations of 1885, whereby Canadian history was made compulsory for entrance to the High Schools, has led no doubt to a better knowledge of these great events which effect the destiny of the Dominion, and which cannot fail on account of their importance, to be stimulating to the patriotism of all pupils attending the schools of the province.

Temperance and Hygiene.

It is also worthy of notice that the number of pupils receiving instruction in temperance and hygiene has increased from 33,926 in 1882, to 178,208 in 1893, or an increase of 425 per cent. Having regard to the great importance of the knowledge of physiology and the injurious effects of alcoholic stimulants on the human system, provision was made by statute in 1886 for placing this subject on the course of study for Public Schools. Instruction was also provided under departmental regulation for teachers-in-training at County Model Schools and Normal Schools, to be followed by an examination as an essential pre-requisite to their final recognition as duly qualified teachers. In 1893, this subject was made compulsory for entrance to High Schools and Collegiate Institutes, so that no pupil who pursues his studies as far as the 5th Form can fail to be reasonably well acquainted with the conditions on which his health and physical vigor depend, as well as with the dangerous tendency of stimulants and narcotics to produce weakness and disease.

To meet the necessities of this change in the course of study, a new text book was authorized by the Education Department and generally received as suitable for its intended purpose. To pupils not sufficiently advanced to use a text book, instruction is given orally at least one hour per week.

Kindergartens.

The system of kindergarten instruction, first introduced into Ontario in 1882, and subsequently made part of the school system of the province by the Public Schools Act of 1885, has met with encouraging success. A report of the pupils receiving instruction in this way was first made in 1892. This report showed that in the short space of ten years, 66 kindergartens were established with 160 teachers, attended by 6,375 children under 6 years of age. In 1893 the number of kindergartens had increased to 85, with 200 teachers, attended by 8,767 pupils under 6 years of age.

Night Schools.

The whole number of Night Schools aided in 1893 was 28, the number of teachers 65, and the number in attendance 2,062. This number does not include the attendance upon the classes established by Mechanics' Institutes and Art Schools.

3.—TEACHERS' CERTIFICATES.

Teachers' Certificates—Summary from 1867 to 1893.

Year.	Public school teachers.	Male.	Female.	1st class.	2nd class.	3rd class.	Other certificates, including old county boards, etc.	No. of teachers who attended Normal Schools.
1867.....	4,890	2,849	2,041	1,899	2,454	386	151	666
1872.....	5,476	2,626	2,850	1,337	1,477	2,084	578	828
1877.....	6,468	3,020	3,448	250	1,304	3,926	988	1,084
1882.....	6,857	3,062	3,795	246	2,169	3,471	971	1,873
1887.....	7,594	2,718	4,876	252	2,553	3,865	924	2,434
1892.....	8,480	2,770	5,710	261	3,047	4,299	873	3,038
1893.....	8,647	2,785	5,862	261	3,074	4,259	1,053	3,122

Teachers' Salaries.

Year.	Highest salary paid.	Average salary, male teacher, province.	Average salary, female teacher, province.	Average salary, male teacher, counties.	Average salary, female teacher, counties.	Average salary, male teacher, cities.	Average salary, female teacher, cities.	Average salary, male teacher, towns.	Average salary, female teacher, towns.
1867.....	\$ 1,350	\$ 346	\$ 226	\$ 261	\$ 189	\$ 532	\$ 243	\$ 464	\$ 240
1872.....	1,000	360	228	305	213	628	245	507	216
1877.....	1,100	398	264	379	251	735	307	583	269
1882.....	1,100	415	269	385	248	742	331	576	273
1887.....	1,450	425	292	398	271	832	382	619	289
1892.....	1,500	421	297	383	269	894	402	648	298
1893.....	1,500	423	300	383	272	911	409	655	301

4.—RECEIPTS AND EXPENDITURE.

Year.	Receipts.				Expenditure.					
	Legislative grants.	Municipal school grants and assessments.	Clergy reserve fund, balances and other sources.	Total receipts.	Teachers' salaries.	Maps, apparatus, prizes, etc.	Sites and building school houses.	Rent, repairs, fuel and other expenses.	Total expenditure.	Cost per pupil.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$ c.
1867....	187,153	1,151,583	331,599	1,670,335	1,093,517	31,354	149,195	199,123	1,473,189	3 67
1872....	225,318	1,763,492	541,460	2,530,270	1,371,594	47,799	456,043	331,928	2,207,364	4 85
1877....	251,962	2,422,432	730,687	3,405,081	2,038,099	47,539	477,393	510,458	3,073,489	6 26
1882....	265,738	2,447,214	757,038	3,469,990	2,144,449	15,583	341,918	525,025	3,026,975	6 42
1887....	268,722	3,084,352	978,283	4,331,357	2,458,540	27,509	544,520	711,535	3,742,104	7 59
1892....	283,791	3,300,512	1,227,596	4,811,899	2,752,629	40,003	427,321	833,965	4,053,918	8 40
1893....	287,652	3,265,292	1,193,108	2,746,252	2,798,199	40,234	350,942	862,085	4,051,460	8 54

II.—ROMAN CATHOLIC SEPARATE SCHOOLS.

Year.	Schools—Expenditure—Teachers.				Number of pupils attending—Number of studies.							
	Schools open.	Total receipts.	Total expenditure.	Teachers.	Pupils.	Reading.	Writing.	Arithmetic.	Geography.	Grammar.	Drawing.	Temperance and hygiene.
		\$	\$									
1867..	161	48,628	42,719	210	18,924	16,115	10,749	10,559	8,666	5,688		
1872..	171	68,810	61,817	254	21,406	20,924	13,699	12,189	8,011	7,908		
1877..	185	120,266	114,806	334	24,952	24,952	17,932	17,961	13,154	11,174		
1882..	190	166,739	154,340	390	26,148	26,148	21,052	21,524	13,900	11,695	7,548	2,033
1887..	229	229,848	211,223	491	30,373	30,373	27,824	28,501	19,608	18,678	21,918	8,578
1892..	312	326,034	289,838	662	37,466	37,466	35,565	35,936	26,299	22,755	32,682	11,056
1893..	313	305,767	270,729	684	38,067	37,957	36,415	36,790	27,409	22,919	33,326	11,575

III.—PROTESTANT SEPARATE SCHOOLS.

There has been a decrease of one in the Protestant Separate Schools during the last year. The complete list is as follows :

Anderdon, No. 6 Bromley, No. 9 Cambridge, No. 1 Marlboro', No. 2 Osgoode, No. 6 Plantagenet North, Puslinch, Rama, L'Original, Penetanguishene.

They were attended by 548 pupils. The whole amount expended for their maintenance was \$6,685. Two teachers held a Second Class Certificate, five a third, and five were holders of a temporary certificate.

IV.—HIGH SCHOOLS.

(Including Collegiate Institutes.)

1.—RECEIPTS, EXPENDITURE, ATTENDANCE, ETC.

The following statistics respecting High Schools will be found suggestive :

Year.	Schools open.	Teachers.	Receipts.			Expenditure.			Pupils.	Percentage of average attendance to total attendance.	Cost per pupil.
			Amount of fees.	Legislative grant.	Total receipts.	Paid for teachers' salaries.	Paid for sites and building schools houses, rents and repairs.	Total expenditure.			
			\$	\$	\$	\$	\$	\$			\$ c.
1867.....	103	159	15,605	54,562	134,579	94,820	19,190	124,181	5,696	55	21 80
1872.....	104	239	20,270	79,543	223,269	141,812	31,360	210,005	7,968	56	26 36
1877.....	104	280	20,753	78,762	357,521	211,607	51,417	343,710	9,229	56	37 24
1882.....	104	332	29,270	84,304	373,150	253,864	19,361	343,720	12,348	53	27 56
1887.....	112	398	56,198	91,977	529,323	327,452	73,061	495,612	17,459	59	28 38
1892.....	128	522	97,273	100,000	793,812	472,029	91,108	696,114	22,837	60	30 48
1893.....	129	538	105,676	100,000	900,721	499,988	158,267	823,722	23,055	60	35 80

2. CLASSIFICATION, ETC.

Year.	English.					Mathematics.				Science.		
	English grammar.	Composition and rhetoric.	Poetical literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.
1867..	5,467	4,091	.....	4,634	5,264	5,526	2,841	1,847	141	1,876	840	
1872..	7,884	7,278	.....	7,513	7,715	7,834	6,033	2,592	174	1,921	1,151	
1877..	8,819	8,772	.....	9,106	9,158	9,227	8,678	8,113	359	2,168	2,547	
1882..	12,275	12,189	.....	12,220	12,106	12,261	11,742	11,148	397	2,880	2,522	
1887..	17,086	17,171	16,649	17,010	16,962	16,939	16,904	14,839	1,017	5,265	3,411	4,640
1892..	22,530	22,525	22,468	22,328	22,118	21,869	22,229	17,791	1,154	6,601	3,710	6,189
1893..	22,861	22,827	22,702	22,870	22,051	22,297	22,649	19,472	1,119	7,098	4,206	5,976

CLASSIFICATION, ETC.

Year.	Languages.				Drawing.	Vocal music.	Bookkeeping and commercial transactions.	Commercial certificates.	Left for mercantile life.	Left for agriculture.	Who joined any learned profession.	Matriculated.	Number of schools charging fees.
	Latin.	Greek.	French.	German.									
1867.....	5,171	802	2,164	....	676	.....	1,283	.....	.....	.....	.....	56	57
1872....	3,860	900	2,828	341	2,176	.....	3,127	.....	486	300	213	78	28
1877.....	4,955	871	3,091	442	2,755	.....	3,621	.....	555	328	564	145	35
1882.....	4,591	815	5,363	962	3,441	.....	5,642	.....	881	646	751	272	37
1887.....	5,409	997	6,180	1,350	14,295	1,955	14,064	.....	1,141	882	791	305	58
1892.....	9,006	1,070	10,398	2,796	16,980	948	16,700	2,640	1,111	1,006	398	471	77
1893.....	8,918	1,008	10,482	2,854	16,290	550	16,033	2,845	1,072	1,048	356	415	73

Classification.

From a study of the classification of the High Schools and Collegiate Institutes, two or three very striking changes in the tendency of higher education may be worthy of notice. For instance, in 1867, only 1,283 pupils or 23 per cent. of the whole number studied commercial subjects such as Bookkeeping; in 1893 this subject was taken by

16,033 pupils or 70 per cent. of the whole attendance. In 1867, 5,171 pupils or 90 per cent. of the whole attendance studied Latin; in 1893, the number of pupils in Latin was 8,918 or only 39 per cent. of the number in attendance. In 1867, 15 per cent. studied Greek; in 1893, only 5 per cent. were engaged in studying this subject. In 1867, 38 per cent. of pupils studied French and none studied German; in 1893 these numbers had increased to 45 per cent. and 12 per cent. respectively. There also has been a large increase in the number studying Drawing; the total in 1867 being 676, and in 1893, 16,290. Phonography is taught in 20 schools to 1,056 pupils. Music is taught in 9 schools.

Matriculation.

Perhaps the best test of High School work is that of matriculation into the universities of the province. The number of pupils who passed this test successfully in 1867 was 56, and in 1893, 415.

Diffusion of High School Education.

When the High School system of the province was first inaugurated, its primary object was to prepare pupils for the learned professions and especially for the University. While in that respect our High Schools amply fulfil their original purpose, in later years the course of education which they provide has been considered a desirable qualification for various other pursuits in life. Many young men in preparing for mercantile life or for agriculture take advantage of the High School, perhaps not so much because of the direct training which it gives for their intended calling as for the superior culture which it provides. In 1872, 486 High School pupils, when they finished their High School education, entered mercantile life. In 1893, the number had increased to 1,072. Similarly, 300 High School pupils left the High School for agricultural pursuits, and in 1893, 1,048 pupils pursued a similar course. In all, the High Schools gave to mercantile life and to agriculture in 1893, 2,120 pupils of well-recognized educational standing, and to the Universities and the learned professions the same year, 771. The whole number who left the High School for mercantile life since 1872 was 17,673, and for agriculture, 13,552.

V.—SECONDARY EDUCATION.

1. IMPORTANCE OF HIGH SCHOOLS.

An attempt is sometimes made to decry the High Schools of the province on the ground that they are attended by comparatively few pupils and that their maintenance absorbs money which might more profitably be expended for the maintenance of Public Schools. In the development of our school system, experience has unquestionably shown that the efficiency of elementary education depends very largely upon the qualifications of the teachers, and as the teachers of Ontario, with very few exceptions, receive their education in the High Schools, the literary culture which the High School provides is

necessarily reflected in the work of the Public School. Even apart from the professional advantages of a High School education, there is no good reason why the State should not encourage its citizens to acquire the highest culture which their means will afford. To say that opportunities should not be given the energetic and progressive to attain the most liberal education which their inclinations and their means might allow, would be to introduce into education that socialistic spirit which does not obtain in the ordinary structure of society. It may be true that relatively the attendance at the High School is smaller than the attendance at the Public School. It may be true also that the cost of maintaining a High School is relatively greater than the cost of maintaining a Public School. It does not follow, however, that the advantages to the community are not quite equal to the increased cost. Because every child in the Province of Ontario does not obtain a High School education, is no reason why those who desire such an education should not be aided in gratifying this desire. The responsibilities of citizenship would no doubt be better discharged were every citizen thoroughly educated. To develop citizenship, however, by levelling down rather than by levelling up, is not the order of experience. The opinions of a few leading educators on this point may be of interest.

Mr. Draper's Opinion.

Andrew S. Draper, formerly Superintendent of New York State, in an address delivered before the Convocation of the University of the State of New York, at Albany, July 6th, 1894, said :

"It may be said with entire security that no system of education is worthy of a State in the Federal Union or deserves to be designated a 'State System,' which does not provide every educational facility which experience suggests and means can provide for the children of the commonwealth. I do not for the moment go into the question as to how far these facilities may with propriety be provided free of cost. I only reiterate what the whole educated world says, that no educational system is complete which does not begin with the kindergarten and lead up to and include the university. These and the intervening departments, of high or low degree, are all interdependent and mutually supportive of each other. That they are so related together that they do so supplement and support each other, is the essential fact which entitles the whole to be called a system at all. It would be a sorry State school system which was constituted of elementary schools alone, as it would be a sorry educational system which was composed of High Schools or of Colleges alone. As the engineer winds his strands about each other and then binds his cables together to get the greatest strength, so the intelligence of a commonwealth fosters all educational instrumentalities and then binds them together, with knowledge that their action upon each other, the support and inspiration which each gives the other, is the essential element which gives strength and force, symmetry and beauty to the whole. Show me a people where, in the centres which control and determine the national policy, there is greater pride in national universities than there is desire to put the best possible elementary school within reach of every home, and you will be able to find such a people without the use of either a telescope or a microscope, and I will show you a people where caste and snobbery are rampant and the children of the masses have but a poor chance.

Show me a State which stands for elementary schools and nothing higher, and I will show you a State where the elementary schools are a mere pretence and sham, and there is no effective teaching at all.

"I regret extremely to see that the propriety of appropriating State moneys for the support of High Schools and Academies is being called in question, and that the suggestion is even made that the money which New York devotes to the support of liberal learning might be better used to enhance the poor salaries of the teachers in her elementary schools. It indicates an unfortunate obscurity of vision as to the best interests of the elementary schools and the highest intellectual and material development of the State, and if there is any thought of gaining the support of teachers for the proposition through an appeal to their pecuniary interest, it implies an ignorance or narrowness on the part of those teachers which is not justified."

Mr. Stockwell's Opinion.

Speaking of the value of High Schools as part of the system of education, Thomas B. Stockwell, Commissioner of Education for the State of Rhode Island, uses the following arguments:

"The claim of the High School to support at the public expense is now and then questioned by those who are disposed to doubt the responsibility of the State to provide for more than the simplest elementary education, and we hear it often said that all the State is bound to do is 'to fit the pupil to become a good citizen.' I think it is the universal opinion of those who have looked into the matter, that suitable preparation for citizenship can hardly be secured by the acquisition of the mere rudiments of an education, and that the added knowledge and power obtained from a High School course are an abundant return for the cost thereof.

"One phase of the benefit conferred upon a community by a High School, is its influence upon the schools of the lower grades. This is a feature generally overlooked by all except those specially interested in and acquainted with the schools. In the first place it at once creates a unity of purpose and action in all of the lower schools, because they now have a common point to strive for. Then it inevitably tends to set a higher standard for the qualifications of the teachers, since the people will insist upon having teachers as well fitted as their own children who have passed through the High School, whereas before it was not easy to set up that standard. Again, a High School in a community always raises the intellectual character thereof, because in a short time the topics of the school become the subjects of the conversation of the home, and there is a growth in general intelligence and intellectual culture.

"I am sure that no part of the system really contributes more directly to the prosperity and advancement of the best interests of a community than the upper grades, and while I would make every effort to provide for the little ones, I would never think of sacrificing the higher for the lower. I am thoroughly convinced that the former are as essential to the success of the system as the latter, and if ever any curtailment should be necessary it should be a horizontal one, all along the line. To strike only at the highest grade is to attack the work at its very head, and any injuries inflicted there will be felt throughout the entire system."

Prof. Bryce.

Professor James Bryce, author of the *American Commonwealth*, in his preface to "*Studies in Secondary Education*," by the Hon. Arthur Acland, Vice-President of the Committee of Council on Education, says :

"Yet how much of the prosperity and strength and happiness of every civilized country depends upon the excellence of its secondary teaching. What can be more useful to the State than to develop, by the best training, the talent of the most promising youth, passing on the ability and industry of the workingman's child into the secondary school, and thence to the University or the Technical Institute? What contributes more to the efficiency of professional men than thoroughness of preparation in a secondary school? What does so much to raise the general intellectual level of a nation as the enlargement of the minds and the enrichment of the tastes of those large classes who are not wholly absorbed in daily toil, but have, or can have if they wish it, opportunities comparatively ample for cultivating a higher life? If, in this respect, the professional, and still more the commercial classes—take them all in all—have not reached a level proportioned to the wealth and greatness of Britain and to the abundance of force and ambition among her people, it is chiefly in the deficiencies of our secondary education that the cause is to be sought."

The same writer referring to the training of teachers for Secondary Schools, says : "It is hardly necessary to observe that the greatest advance of all would be to secure teachers of a higher level of ability and skill. Knowledge and skill, however, may be sensibly improved by better provision than has yet been made for the general and professional training of teachers. We may overrate the importance of educational machinery, we may expect too much from modernized curricula ; we cannot overrate the excellence of the teacher or spend too much time in endeavoring to secure it. With good teachers nearly everything will have been gained ; without them, hardly anything."

2. TRAINING OF HIGH SCHOOL TEACHERS.

One of the most striking phases of the development of education within the last decade is the attention paid all over the world to the training of teachers, notably of those engaged in the higher departments of educational work. As far back as 1838, the State of Massachusetts established Normal Schools for the training of her elementary teachers. The example of Massachusetts has been followed by nearly every State of the Union and by all the Provinces of the Dominion. It was not until a very recent period, however, that the attention of educationists was turned to the training of the teachers in secondary schools. In reviewing the efforts of different countries to provide training for the teachers of secondary schools, it is gratifying to know that Ontario has not failed in recognizing the importance of professional skill.

On this point the remarks of Dr. J. M. Harper, Inspector of the Superior Schools for the Province of Quebec, speaking at the Educational Congress at Chicago, are worthy of notice :

"No school system in reaching out towards the highest success will ever come near it unless provision be made for the training of teachers for all grades of work. The op-

tional system may boast of its finely equipped Normal School and its programme of studies and exercises, but if it fails to meet the necessity for training teachers for all our schools, it is inadequate, it fails in its most important function."

EDINBURGH.

In 1876, S. S. Laurie, was appointed Professor of Education in the University of Edinburgh, and a few years later, on the rearrangement of the curriculum of the University, the subject of education was included among the elective subjects for the degree of Master of Arts.

The following regulations will give a clearer view of the actual state of things in Edinburgh than any further explanation could do :

1. Candidates for the schoolmaster's diploma must be graduates in arts of a Scottish, English or Irish University, or of some other University approved of by the Senatus and the University Court.
2. Each candidate must have matriculated in the University for the year in which he presents himself for the diploma.
3. Each candidate must have attended the class of the theory, art and history of education in the University.
4. Each candidate must pass an examination in the theory, art and history of education, to be conducted by the professor of that subject and an examiner appointed by the University Court.
5. The subjects of examination are announced annually in the University calendar.
6. Each candidate must give evidence either (*a*) that he has attended a course of practical instruction in a training college for teachers, or (*b*) that he has gone through a complete course of practical training in a Training College or Normal School, the course to extend over not less than five months.
7. Each candidate must further satisfy the University of his practical aptitude as a teacher, by teaching a class in some special subject or subjects in which he has received instruction, in the University or in any institution recognized by the University as qualifying for degrees.
8. Each successful candidate will receive a diploma signed by the Vice-Chancellor of the University, or, in his absence, by the Principal or the senior Professor. The diploma will be delivered at a public meeting for conferring degrees.
9. The diploma is of two grades : (*a*) For Masters of Arts with honors in any department specially qualifying them for secondary schoolmasterships, and will state the special subjects in which the holder of the degree is qualified ; (*b*) For those who have taken the ordinary degree of M.A.
10. The fee for the diploma is £2 2s.

The general result in the University of Edinburgh now is, that a student who has passed the preliminary examination and enters on his three years' graduating course with the intention of being a teacher, will take the theory, history and art of education as one of his graduating subjects. During his last session, if he proposes to take the schoolmaster's diploma in addition to his degree, he will take a complete practical course of five months (Anglice, two terms) under the master of method in the Practising School of a

Training College, and by a complete course I mean ordinary practice in teaching, demonstration lessons and criticism lessons. This practical course may be taken during the last session of an undergraduate's course for a degree, or immediately after it. In this way a prolonged attendance at the University for professional purposes is unnecessary. Having fulfilled these practical requirements and received a certificate from the master of method, the candidate is then required to teach before the professor and a co-examiner (an educational expert). When certified to have passed this test he then goes up for an examination in education, in addition to, and in extension of, the examination which he may have passed for his degree, and then receives his diploma.

If the candidate has taken honors in any subject, he receives an honors diploma, that is to say, a diploma which certifies his fitness as a specialist teacher in a secondary school, the theory being that no one should be recognized as a departmental teacher in a secondary school unless he has taken university honors in the department which he professes. Graduates from other universities can take the diploma after attendance for one session and going through the full course of educational training.

THE COLLEGE OF PRECEPTORS, ENGLAND.

With commendable enterprise, the teachers of England established a system of examination known as the College of Preceptors which exacts high standing of those who hold certificates. These certificates are not considered a license to teach in the technical sense of the term, they are rather an evidence of good scholarship, and the holders of them are so regarded when they come in competition with other teachers. Impressed with the importance of providing adequate training for the teachers of secondary schools, the College of Preceptors has established, at considerable expense to the profession, a course of professional training for masters and teachers of English Secondary Schools. The course of training has not yet been fully outlined, but a Principal has been appointed and arrangements made for work during the academic year 1894-5. The Principal is to be furnished with as many lecturers in the different branches of theory of education as he may require, and the students in attendance are to be permitted to use schools in the neighborhood of the headquarters of the College as Practice Schools. When the profession on its own motion and at its own expense undertakes the work of professional training, it is quite evident that the absence of such training is deeply felt. It is hoped that the Commission on Secondary Education, appointed a few years ago, will furnish a basis to some scheme for the professional training of teachers of secondary schools.

PEDAGOGY IN FRANCE.

A Chair of Pedagogy was established at the Sorbonne, the centre of the University of France, by M. Berthelot, Minister of Public Instruction, in January, 1887. The Professor in charge delivers a lecture a week on the history of education, or some cognate department of pedagogical study; he also holds two conferences with students after the method of the German seminary. The exercises in this conference are of a practical character, and consist chiefly in lessons, discussed by the students themselves, and criticised by the Professor. There are also readings and comments on standard authors.

principally moralists and theoretical writers on education, such as Pascal, La Bruyère, Rousseau, Fenelon, and Herbert Spencer. During part of the course the students are sent to various classes of the Lycees in Paris, to see for themselves how the best and most experienced Professors manage their teaching. After several weeks of such a course they submit a paper in which they sum up what they have seen and heard, with such reflections or suggestions as they may consider expedient. There is no final examination in Pedagogics as in other subjects. Courses of study similar to that at Paris, but without a Professor, have been established at Lyons, Bourdeaux and Toulouse.

PEDAGOGY IN GERMANY.

Nowhere does the professional training of teachers receive greater attention than in Germany. Prussia with her 115 Normal Schools for the training of teachers in her Elementary Schools, is not content to limit herself to one department of professional work, for in addition she now requires that every teacher of her Gymnasias, or higher schools, shall be thoroughly grounded in the principles of pedagogics, and no teacher ranks as a permanent member of the profession until he has added two years of successful experience to the theoretical training which he has received in all departments of secondary education.

HARVARD.

At Harvard University two courses in education have been established, which, by a recent vote of the faculty, count hereafter for a degree in the same way as any other subject of a liberal education. These courses are attached to the department of philosophy and embrace a knowledge of the history and theory of education. While this course is specially useful to teachers, it is of such an educational character as to be profitable to all. Besides the courses constituting part of an optional course for a degree, two other courses are provided for the study of school organization, management and practical teaching. In connection with this course, the schools in the immediate vicinity of Harvard University are utilized, and at the end of the year each student submits a detailed report embodying the result of his comparative studies.

LELAND STANFORD UNIVERSITY, CALIFORNIA.

In Leland Stanford University, the department of education stands on the same footing as the departments of mathematics, Greek, or civil engineering; hence, for graduation in the department of education, a student must have completed the equivalent of four years in the University, one-third of that time having been devoted to the special studies in education. Students taking a full course in education are also required before graduation, to have a reading knowledge of French and German, and to take certain courses in the department of psychology and physical training. The remainder of their time is devoted to the special subjects they hope to teach. In education, as in all other departments, students who are at least twenty years old may be received without formal examinations as special students, if prepared to do the work they wish to take up. They are not candidates for degrees, but they have all the advantages for study offered by the University. In addition to the regular University courses, there are weekly seminars

for the study of special subjects, such as the development of the State system of education, the history of the Kindergarten and higher systems of education generally. Special attention is paid to child study, school hygiene, anthropometry and physical training.

MICHIGAN UNIVERSITY.

In 1879 the Regents of the University of Michigan established a Chair of the Science and Art of teaching, the object of which was: (1) To promote the study of educational science; (2) To fit University students for the higher positions in the public school service; (3) To teach the history of education and of educational systems and doctrines; (4) To secure to teaching the rights, prerogatives, and advantages of a profession; (5) To give a more perfect unity to the educational system of the State by bringing the secondary schools into closer relations with the University.

The backbone of the work done, so to speak, consists of Courses I and II. Course I is a practical course, embracing instruction in the arts of teaching and governing pupils, methods of instruction and general school-room practice, school hygiene, and school law. Course II, theoretical and critical, relates to the facts and principles underlying the arts of teaching and governing. Each course is four hours a week for a semester, and the two occupy a full academic year.

The University gives a teacher's diploma on their graduation to those students who have completed courses I and II, and one three-hour course in teaching, and who have also taken some one of the special teachers' courses, provided they have shown on examination such proficiency in this special study as qualifies them to teach it as a branch of knowledge. The diploma is also offered to the graduate student, in connection with his master's or doctor's degree, provided he pursues teaching as a major or minor study and also takes a teacher's course in some other department. Still further, by special Act of the legislature, passed in 1891, the faculty of literature, science, and the arts, gives a teacher's certificate to any person who receives the teacher's diploma, which is a legal qualification to teach in any of the schools of the State.

CORNELL UNIVERSITY.

The department of Pedagogy in Cornell University was provided for by the board of trustees towards the close of the year 1885, Samuel G. Williams being the first Professor. Three lectures per week throughout the year are devoted to the study of the history and philosophy of education. In addition to these lectures, one-third of the year is devoted to the investigation of selected educational subjects in the University library, the written reports on which form subtheses; another is given to the visitation of schools and discussion of their operations; and the remaining third is devoted to a discussion of the chief branches taught in secondary schools, of which each student selects one, leads it into discussion, and finally presents a written plan in accordance with which it should in his opinion be taught. Likewise during the last half of the year, the time of one lecture per week is given to a quiz on previous lectures conducted by the members of the class. The two who are to conduct this each week, are appointed a week in advance, and the subjects of the quiz are assigned at the same time. The purpose of this exercise

is to emphasize the necessity of thorough preparation for class-room work, to drill on the mechanism of the recitation, to give some practice in the formulation of appropriate questions and series of questions, and to afford some hint to the Professor of the probable teaching power of the various members of the class. Incidentally, also, it secures a review of the lectures.

During the last three years, likewise, a pedagogical seminary has been offered to those select students, who, having done all other work of the department, desire to go farther and discuss some of the thorough German works on pedagogy.

UNIVERSITY OF ILLINOIS.

At the State University, Illinois, the course in pedagogy is work which counts towards a degree. It is placed among one of the major or principal subjects of the 'restricted electives,' that is, one of six subjects, each occupying six terms, two subjects of which must be chosen by the student for graduation work. Pedagogy is suggested as part of the work of the third and fourth year in the classical course, and when taken up for a third and fourth year, after any ordinary 'two years' course,' it constitutes a course in philosophy and pedagogy. The different branches of pedagogy taken up in this way, are:

Educational psychology, hygiene, philosophy of education, history of education, school supervision.

The 'Pedagogical Seminary' is open only to students who have taken two other pedagogical courses. Psychology, school hygiene, and school supervision, constitute full courses for a term—the rest are half courses. In connection with the philosophical department is a course of lectures and laboratory work in experimental psychology. Apparatus has been purchased and considerably used in making psychological experiments.

UNIVERSITY OF MISSOURI.

In the University of Missouri there are two distinct courses, elementary and advanced. The elementary course corresponds very much to a Normal School course. The subjects for the first year's study are chiefly English, algebra, physiology, zoology, botany, physical geography, rhetoric. In the second year, pedagogics, including applied psychology, history and school organization, are taken up with history, literature, physics, chemistry and civil government. Drawing and elocution are required subjects during all but one term of the course. The certificate at the end of the elementary course qualifies the holder to teach for two years in any Public School of the State. The advanced course leads on to the degree of Bachelor of Pedagogics. The required work in this department may be taken by students who are preparing for degrees in other courses, or by those who have already a degree conferred by this or any approved University. The graduate students may, by selecting four of the offered subjects, and devoting five hours a week to the pedagogical work, complete the course in one year. Others take certain prescribed courses, and certain optional courses in pedagogics during the third and fourth years of their ordinary graduate work. The degree entitles to a life certificate to teach in any of the Public Schools of the State. It is noticeable, in connection with the prescribed courses in this University, that the study of education, historically, comes before

the consideration of theory or philosophy of education and its application in school work. The elective or optional studies are four, viz : School Systems of Europe ; School Systems of the Cities and States of the United States ; The Educational Theories of Herbert Spencer ; The Philosophy of Froebel.

NEW YORK COLLEGE.

In 1892, the charter of the New York College for the Training of Teachers was made absolute, and the name changed to Teachers' College. An agreement was also made, whereby certain pedagogical courses in the Teachers' College are considered as courses in the Faculty of Philosophy at Columbia University, New York, and count towards a Columbia University degree. By the same degree, qualified students of the Teachers' College are admitted to the courses in philosophy and pedagogy at Columbia University. In this way we may regard the Teachers' College as the newest of University departments, although, on the other hand, it has developed and become a most important and successful means of secondary training, quite apart from any connection with a college or university. The courses in pedagogy given at Columbia University, and open to students of the Teachers' College, are :

The History of Educational Theories and Institutions (a course given each alternate year.)

Systematic Pedagogics ; The Psychology of Childhood ; Principles of Teaching (given also every alternate year.)

A Pedagogical Seminar (one hour a week for advanced students.)

The lectures in philosophy and experimental psychology are also open under the same conditions. Among them are the following courses :

(a) Logic and Psychology ; (b) Ethics ; (c) Introductory course in Physiological Psychology (lectures and laboratory work) ; (d) Advanced course in Physiological Psychology (experiment work in the laboratory) ; (e) Introductory course in Experimental Psychology (lectures, themes and laboratory work) ; (f) Vision (lectures, reports and advanced laboratory work) ; (g) Advanced work in Experimental Psychology and Research (individual instruction daily.)

The courses at the Teachers' College, open to all Columbia University students, are :

I. Educational Psychology ; Study of Children.

II. Science and Art of Teaching, with illustrations from the Kindergarten and Elementary Schools. Observation.

III. Introductory course on the History of Education.

IV. *Institutes of Education*, by Laurie ; Rosenkranz's *Philosophy of Education* and Herbert's *Science of Education*.

V. Methods of Teaching History in Secondary Schools.

The following can be taken only by advanced students :

I. Methods of Teaching Science in Elementary and Secondary Schools.

II. Methods of Teaching Manual Training in Elementary and Secondary Schools.

III. Methods of Teaching Latin, Greek, French and German.

IV. Reading and Discussion of German and French Pedagogical Works in the original.

V. Methods of Teaching Educational Psychology. Observation and practice.

VI. Practice in Teaching and Supervision. Criticism, School Management, Discipline.

Candidates for the A.B. degree of Columbia University may specialize for the last year in the department of pedagogy. They are required to take two subjects, one as major or principal subject, one as minor subject. A third optional subject may be taken.

To gain a diploma of the Teachers' College, a two years' course of study is required. This includes :

I. Elements of Psychology—"a course to give skill in description and explanation of mental phenomena, and insight into the observing and training of children."

II. Educational Theories since the Renaissance, with a general survey of earlier theories.

III. A course in Psychology, History of Education, or in Principles of Logic and Psychology as applied to Science and Manual Training.

IV. Study of range of child's mental activities as the basis of primary instruction ; the vocabulary as a basis of language teaching ; the child's power and skill of hand as the basis of manual expression ; Methods of Teaching ; Observation Lessons ; Language, including Reading ; Number ; Manual Exercises.

V. Principles of Teaching, with special reference to application of Psychology to the cultivation of intellectual powers, the feeling, the will. The application of the principles of education to classification, organization, and school discipline.

VI. Observation and practice teaching, under supervision, and independently.

VII. Physical training.

VIII. Special methods of one subject of study.

UNIVERSITY OF THE CITY OF NEW YORK.

The School of Pedagogy of the University of the City of New York, established to give opportunities of higher training to graduates of colleges or of Normal Schools, differs fundamentally from other departments of universities already considered in only offering its pedagogical degrees to those persons who can show evidence of three or four years' successful teaching experience. This is a necessary qualification for admittance to the junior or senior pedagogical course of the University. A student who has a college degree, and who is credited with a sufficient number of attendances during two years membership of the senior class, becomes 'Doctor of Pedagogy,' after passing an examination on five prescribed courses of work, and presenting a satisfactory thesis on some educational subject. Students of the junior class are required to pass an examination in four subjects, and to attend the required number of lectures during one year, in order to obtain the degree of 'Master of Pedagogy.' The courses studied are :

I. History of Education from Socrates to the present time (lectures and seminar.)

II. Psychology and Ethics, special attention being paid to the Physiological Psychology and the Psychology of Experiment.

III. Institutes of Education, including educational values ; incentives ; co-ordination of studies ; school hygiene ; school organization ; child study ; methods.

IV. Educational classics and aesthetics.

V. Systems of Education : European, American, National, State, County, City, District.

Opportunities are given for visiting schools in the city, and observing teachers and children, but no practice department is connected with the University.

CLARK UNIVERSITY.

The Department of Education at Clark University, Worcester, Massachusetts, is a branch of the Department of Psychology. While doing much to advance the cause of the professional training of teachers, it does not strictly adapt its courses to the wants of the future secondary teacher. The fact that Clark University, unlike any other university in the United States, exists solely for the purpose of research, and admits only graduates as its students, determines that the pedagogical work shall also have a special character, well marked off from that of any other university. The department is purely one of higher pedagogy. Its aim is stated to be two-fold :

I. To give instruction and training to those who are preparing to be professors of pedagogy, superintendents, or teachers in higher institutions.

II. To make scientific contributions to education.

The work pursued is in six courses, with an additional seminary course. These are :

I. Present status and problems of higher education in America and Europe.

II. Outline of systematic Psychology.

III. Organization of schools in Europe. Typical schools and typical foundations.

IV. School hygiene.

V. Educational reforms.

VI. Motor education of children, involving the study of writing and drawing, manual training, play and gymnastics.

VI.—NEW UNIVERSITY CURRICULUM.

As the new curriculum of the University of Toronto will necessitate a rearrangement of the High School courses of study, an excellent opportunity is afforded for introducing certain changes by which the usefulness of the High School may be increased and particularly by which the training of teachers, now an important part of High School work, may be materially improved. Although High Schools were instituted in the first instance mainly for the benefit of those who aspired to a professional career, the general desire for higher education has greatly extended their field of usefulness within the last few years. High Schools now discharge three distinct functions : First, that of higher education generally ; secondly, that of fitting young men and women for the teaching profession, and thirdly, that of preparing candidates for matriculation into the universities and the learned professions. As by far the largest number are those who enter a High School for a superior education, it is but fair that the curriculum of the High School should be framed with a special view to their benefit rather than to the benefit of the other two classes.

The unity of our system of education renders it necessary that the proper educational value of each subject should receive due recognition in every part of the course. Our system is pre-eminently an educational ladder and so every advance a boy makes in the ascent should be so definite that there should be no necessity for retracing his steps in order to reach the top. At the same time if a boy does not reach one of the higher stories his training should be a wise one. On this ground the standard for admission to the High Schools, while admittedly a proper one for its purposes, also pre-supposes that the pupil who never enters the High School gets the best possible training by preparing the work for the entrance examination. The proper test for the courses to be prescribed for the High School, Primary or the Leaving examinations is therefore not so much what will be best for the pupils who go beyond these requirements as for the far greater number of pupils who enter upon the course but never attain to the standard of these examinations. The usefulness of our Provincial University and of our High Schools and Collegiate Institutes is very largely due to the fact that they have kept in view the effect of their work on the smallest school section of Ontario.

The opinion was once held by some that pupils who purpose entering a university should be taught Grammar, Algebra and other subjects in a different way from those who intend to become teachers or to take up some mechanical or mercantile pursuit. The science of education has fully exploded this theory. It is no longer maintained by educationists that the training in Arithmetic or in Composition required for matriculation should be solely adapted to the supposed needs of the intending college student. The course of study in these subjects should be the best training for that great body of students who are taught in the same class with the few who enter the University.

VII.—THE ACADEMIC QUALIFICATIONS OF TEACHERS.

The progress of education in Ontario is largely due to the importance that has been attached to the qualifications of the teachers, and so it follows that if the standing of the Public and High Schools is to be advanced, higher qualifications must be exacted of the profession. Our Universities and High Schools are fully equipped to give the necessary academic training, and judging by the number of candidates at the annual Departmental examinations, there need be no fear of a scarcity of teachers. As the regulations of the Department now stand, a threefold qualification is required of teachers wherever practicable, viz.: (1) Scholarship, (2) professional training, and (3) experience. Proficiency in one of these requirements should not be allowed to make up for deficiency in another. The University graduate should have professional training as well as academic training, and the Normal School trained teacher should not be elevated to a position to which his scholarship would not entitle him. Even long experience should not be allowed to make up for a lack of scholarship or professional training.

1. KINDERGARTENS.

The academic attainments required of a young lady in entering upon the course of training required for teaching a Kindergarten is that she shall have passed the High

School Entrance Examination. This will admit her to training as an assistant or as a director. Doubtless the majority of those who enter upon the professional course have higher academic attainments. The course of reading for training is an extensive one and experience has shown that the meagre scholarship of many of the candidates prevents them from fully profiting by the instruction of their teachers. The study of child nature, the science of education and psychology prescribed in the course, are found to be difficult subjects for a young woman to understand without considerable mental training. It is believed that the supply of Kindergarten teachers could be easily maintained even if the standard of admission were raised to that of the primary examination. Culture is quite as important in the Kindergarten as in any other department of school work.

2. PRIMARY CERTIFICATES.

As will be seen from this report, much the greater proportion of the teachers engaged in our Public Schools hold only third class certificates. For two obvious reasons this condition may be expected to continue. The number of female teachers as shewn by my report of last year, has, as in other countries, increased more rapidly than the number of male teachers. Evidently the young men of Ontario are not disposed to select as their life work an occupation that offers no higher remuneration than the average Public School teacher receives. The young teacher who believes he will make a successful lawyer or doctor is not to be blamed if he withdraws from a profession where the emoluments are so moderate and the chances of supporting a family so meagre. In the case of young women, a change of their domestic relations has a tendency to withdraw many of them from the profession. How to retain for the public service a fair proportion of the best talent of the country, whether men or women, is the problem which confronts us.

In arranging the course of study for candidates for primary certificates the main difficulty to be considered is: Does a system of options admit of that thorough training in the essential branches which the Public School teacher requires. The curriculum which has been in force for the past ten years allows a student to select one of four options: (1) Latin, (2) French, (3) German, (4) Science. If it be held that one of these options is as valuable as another, there is no great force in having so many of them. If it is contended that students should be guided by what appears to them the easier option, such a motive is educationally unsound. The question to decide is not what is best for the student to take up if he intends to enter the University, but what will be best for him to study for the purpose of teaching a Public School successfully. If we could keep our young men and women long enough at a High School to give them a thorough knowledge of Latin, or French, or German, no doubt the mental activity thus aroused would be of great advantage to them as teachers. But as this cannot be done, it is safe to assume that the time now devoted to these subjects might with greater advantage be given to perfecting and deepening their knowledge of English, History, Literature and even Grammar and Arithmetic. It might be well, therefore, to consider how a fixed course can be framed for the primary examination without interfering with the organization of our High Schools or diverting any candidate from a course which might ultimately lead either to a higher grade of certificate or to matriculation.

It would be a decided gain to the Public School if the standard for Primary certificate were raised in Arithmetic and English Grammar as high as that now prescribed for the Junior Leaving Examination. It is, moreover, desirable that the great bulk of our teachers should have a better knowledge of English and Canadian history. So long as teachers will be content with the lowest grade of a certificate which the Department grants, due care must be taken that the minimum qualification exacted is ample for all necessities of an ordinary Public School.

3. THE JUNIOR LEAVING EXAMINATION.

By adopting a fixed course for the Primary examination the way is cleared for studies to be pursued by candidates for higher certificates. Broader attainments may very well be demanded of Second Class teachers, and therefore the Junior Leaving certificate should be a guarantee not only of greater thoroughness in the elementary branches, but also of an acquaintance with a more extended curriculum. A candidate for the Junior Leaving examination should possess (1) a knowledge of every subject prescribed for the Primary, (2) a more extensive knowledge of some of these subjects, and (3) general culture which involves a knowledge of several subjects not required for the Primary.

The standard in Reading, Drawing, the Commercial work, Arithmetic, Grammar, Geography, English and Canadian History and Elementary Science could easily be made high enough for the Primary to answer the purposes of Second Class teachers and so relieve the High School staff as well as the candidates themselves from the pursuit of these subjects while engaged in the wider investigations required for a Junior Leaving Certificate. The Second Class teacher should know more Mathematics, History, English Literature and Composition than the Third Class teacher.

The additional subjects for general culture prescribed for matriculation, that is, one classical language (Latin) and one modern language, with an option in favor of Greek, or another modern language and Physical Science, would serve every purpose. One of the most radical changes effected by the adoption of the matriculation course is that the knowledge of Latin will be an essential part of every Second Class teacher's equipment for his work in the near future. No one can enter any of the other learned professions such as law and medicine, indeed no one can obtain a standing in the ministry of any of the religious denominations of this country without some knowledge of the classics. Then why exempt candidates for permanent teaching certificates from examination in subjects which are considered essential by the other professions? Besides, if the non-professional requirements for Second Class teachers are made identical with those for matriculation, the candidate who has passed either examination will be on the road to a University course if he desires to rise in the profession, and can by an easy and progressive step rise to the rank of a First Class teacher. This in itself, I am confident, would be the means of retaining permanently in the profession many who become discouraged because of not being able to keep pace with their fellows.

4. THE SENIOR LEAVING EXAMINATION.

The Senior Leaving Examination should harmonize with the course prescribed by the University for the First Year's Examination in Arts. This will afford a guarantee of a good knowledge of Mathematics, Literature, History and Science. The options should be the same as those which the University allows at the examination of the First year. As the percentages required in each subject would be at least equal to those required by the University the holder of a Senior Leaving Certificate could justly claim without any further examination the rank of an undergraduate of the Second year.

It will be observed that the course here outlined still further unifies the academic training of the teacher with the course of study laid down by the University as the natural and logical steps towards a liberal education. There should be, and there can be, no distinction between the knowledge which the teacher requires in order to educate others, and the knowledge which an individual requires to possess if he is to obtain systematically a good liberal education. Besides, the various steps can be made to serve a double purpose when used to that end. Once on the way, every step taken is a stimulus to rise higher. Any inducement that can be given the Third Class teacher to become a Second Class teacher, and the Second Class teacher to become a First Class teacher, is in the interest of the Public Schools.

VIII.—PROFESSIONAL TRAINING OF TEACHERS.

It is now sixteen years since the Province of Ontario entered upon the experiment of separating the professional from the non-professional training of teachers. When the Normal School system was introduced into Ontario in 1847, secondary education was in its infancy. The Grammar Schools, as they were then called, were few in number and badly equipped, and whatever force they possessed was expended mainly in the preparation of candidates for matriculation into the universities of the province. It was necessary, therefore, to provide for the instruction of teachers in training in the subjects of the school curriculum at the Normal Schools. With the growth of our High School system, their improved equipment and the enlargement of their courses of study, apart altogether from the expense involved, a new condition of things was introduced, and with the control which the Department exercises over the course of study in High Schools, it was easy to adapt the instruction of High Schools to the wants of the teaching profession. If the province could afford to maintain ten or twelve Normal Schools where teachers were required to take a two or three years' course, and where, while receiving instruction themselves, their minds were directed to the best mode of imparting that instruction to others, no doubt a Normal School training, professional and non-professional combined, has its advantages. Where, however, the term was limited to a few months and the attention of the teacher was divided between practical teaching and the acquisition of knowledge, the combination of both courses of study was far from satisfactory, and no one would now think of reverting to the condition of things which existed sixteen

years ago. The experience of Ontario is that better results can be obtained by the completion of the non-professional course before professional subjects are taken up. The student who knows a subject thoroughly has only to consider at the training school the best method of imparting that knowledge to others. His mind is free to consider but one thing at a time ; his superior attainments increase his powers of acquisition and his quickness of perception ; and his freedom from anxiety with regard to his literary course enables him to give his undivided attention to the theory and practice of education.

It may be of interest to consider the methods now in force for the training of teachers in the different departments of school work, together with some suggestions for the further promotion of that professional efficiency on which the success of our school system so largely depends.

1. KINDERGARTENS.

I have already shown in dealing with the non-professional training of Kindergarten teachers, the great necessity for a higher degree of literary culture than is now required by the regulations of the Education Department. That mental dexterity and resourcefulness which the Kindergarten teacher requires can only be attained by a fine tempering and refining of all the intellectual powers of the teacher. As the greatest discoveries in science have been made by an analytical examination of phenomena which escaped the notice of the ordinary observer, so the success of the Kindergarten teacher will depend upon her power to observe those phenomena of child nature which indicate the processes by which knowledge is acquired by the child and the aliment which he instinctively demands as his powers expand from year to year.

Professional training therefore, which is largely a consideration of child nature, requires a mind quick to perceive every circumstance which apparently stimulates the powers of observation, or which is calculated to furnish the child material for reflection. To this end text books are, no doubt, of great service, and a knowledge of the principles of psychology all but indispensable. Every teacher in training for Kindergarten work should be quite familiar with Froebel's *History of the Education of Man* ; *Symbolic Education* by Miss Blow ; *Muter and Kose-Lieder* by Froebel and the history of Educational Methods generally.

Experience, however, has shown that the laboratory method is the only successful way of training Kindergarten teachers. As any amount of theorizing will neither make a chemist or a physicist, so any number of text books on psychology or kindergarten methods will not make a successful Kindergarten teacher. It is only in the presence of the child and by the study of the child and all its activities in full operation that the art of child training can be obtained. The knowledge of how little hands work, and how little eyes see, and how little minds assimilate, can only be obtained by working thoughtfully and sympathetically with the little child. In Kindergarten work, therefore, a prolonged course of training or of association with children is absolutely necessary.

Besides the intellectual side of the Kindergarten there is also its sympathetic side, which is of great importance. There may be a place for the cold and abstract intellectuality of the professor in the lecture room of a university. Even poetry may admit of the rigid analysis of the philologist and the grammarian. In the Kindergarten, however,

it is essential that the teacher possess in a large measure that warmth and animation which come from a highly refined and sympathetic nature, and as one of the objects of the profession is to guard the portals of the profession against the passage of persons naturally disqualified, it is necessary that the course of study for Kindergarten teachers should be prolonged either in the hope of developing the latent sympathies of the teacher in training, or of testing the powers which he is supposed to possess with a view to his rejection if they are found inadequate. No amount of intellectual fitness alone would justify the admission of any person to the ranks of a Kindergarten teacher who is devoid of sympathy with child nature, or is wanting in those graces of manner and person, and character, which, though not easily appraised by percentages, are essential elements of fitness.

With a view to carry out the objects above stated, the Education Department has prescribed that the professional training of Kindergarten teachers should extend over a period of two years, the course for the first year being limited to the theory and practice of the Gifts, the theory and practice of the Occupations and book work. The second year being the course required for directors of Kindergartens, embraces the general principles of Froebel's system, advanced work in the theory and practice of the Gifts and Occupations, Mutter and Kose-Lieder, and practice teaching.

In this course the teacher in training acquires not only a pretty firm grasp of the principles that underlie Kindergarten work, which are really the phenomena of child nature, but the teacher also has acquired by actual contact with the child, a practical knowledge of child nature and a knowledge of the means by which it can be best developed in accordance with Kindergarten methods. In the use of the Gifts and Occupations, the laws of sequence are observed; in the songs and games, the teacher learns how to promote the child's activities with a view to his physical and moral improvement; and in the maintenance of order and discipline, the teacher acquires the power of self-control, as well as the power of regulating with the least possible effort the conduct of the pupils under his care. So far as I know, there appears to be no necessity for enlarging the course of study for Kindergarten teachers. The higher standard of culture which it is proposed to exact for admission to training, will furnish every guarantee required for that superior culture which every teacher should possess, and if due care is exercised in preventing those whose natural endowments do not fit them for Kindergarten work from entering the profession, the Department will have done all that it is possible for it to do in providing the country with Kindergarten teachers fully equipped for that class of work.

2. COUNTY MODEL SCHOOLS.

In 1877 the system known as the County Model School system for the training of Third Class teachers was undertaken by my predecessor. Under this system one large Public School is set apart in every inspectorial division to serve as a training school for candidates who pass the academic examination for a Primary certificate. The principal of such a school must hold a First Class certificate, and two, at least, of his assistants must have received a Normal School training. The school is supposed to be well equipped, the methods of instruction to be of the most approved character and the staff fully competent to illustrate the best method of teaching every subject in the Public School course.

The period of training now prescribed is four months. During this time the principal of the school gives instruction in methods of teaching, school organization and discipline, gives model lessons in the various subjects, supervises the practical teaching of the teachers in training, and by every possible means directs them in matters affecting their professional usefulness. The experience of seventeen years has shown that the Model School system has contributed greatly to the efficiency of our Public Schools. Young men and women fresh from the High School, with all their receptivities fully aroused, have applied themselves with commendable enthusiasm to the study of proper methods of teaching, and much of that crudeness which characterized the young and untrained teacher has in this way been removed. The association of a number of young people with similar aims and objects has also had the effect of developing a professional *esprit de corps*, and without claiming for the Model School system more than it rightly deserves, it may be said with perfect safety to have fully met the expectations of the Education Department. The simple fact that although in 17 years, 20,984 young men and women have associated with no other restraint than their own sense of propriety and that not a single one had to be subjected to discipline for immorality of any kind, shows the high character of the class from which the profession is annually recruited. Speaking of the effect of co-education upon the teachers in training, Mr. J. J. Tilley, Inspector of Model Schools, says in a memorandum to the Department :

“It refines the man, strengthens the woman, restrains both, and prepares woman equally with man for the broadest and highest sphere of usefulness to which her ambition may aspire, or for which her ability may qualify her.”

The success of the Model School system has thus demonstrated the success of co-education under our Canadian system. This feature of our system is in marked contrast to Continental systems and has been noted by European visitors on more than one occasion. Mlle. Dugard, sent last year by the Minister of Education for France to report upon the system in America, says : “Co-education is a revelation to a French observer. The sight of youths 16 to 18 years of age, almost men, working, chatting and enjoying daily comradeship with young ladies, who, by reason of their distinction, elegance, and often of precocious beauty, seem not at all like students, confounds all his ideas.” While confessing her inability to judge of the wisdom of the system, she unhesitatingly declares that except for small children it is impossible for France, and then in a single sentence with ingenuous candor gives as her reason : “We are not adjusted to it.”

But much as our Model School system has done for the training of teachers, the time has arrived in which its usefulness as a part of the school system might be very properly extended. As already pointed out in the case of Kindergartens, in order that a teacher might suitably adapt himself to the habits and modes of thought of the children whose education he is to direct, he should be required to associate for a longer period of time during his training with the practical work of the school, and this suggests as a first change the extension of the Model School term. Even so far as the theory of education is concerned, four months is far too brief a period in which to enable a principal to discuss with minuteness and accuracy the course of study prescribed for Model Schools, and were it possible to pass over and review the whole field of education, time is necessary for the

teacher in training to see the practical application of the principles to which his attention may have been called. The following memoranda by the Inspector, Mr. Tilley, as to the advantages of an extended term are here submitted :

" *Psychology* or the science of mind, pure and applied, should be taught. The former should be so presented as to lead students (1) to study subjectively their own mental phenomena, and (2) to observe children closely and intelligently as Perez, Preyer, Hall and others have done. The application of *Psychology* to subjects on the school course should be investigated until students could frame lessons suited to develop each of the senses and especially frame all their lessons in harmony with the natural laws relating to memory, imagination and to the formation of precepts, concepts, judgments, etc. Under *Pedagogy* should be discussed, the nature of education, instruction, teaching ; the influence and sphere of the family, the state, the church and the school in our educational polity ; the values of the subjects on the curriculum for the purposes of discipline, for knowledge or for culture ; also the age of the child at which, and the order in which, these subjects should be taken up.

" In this connection the elements of *Logic* should be studied in order that the correct forms of thought may be known.

" *The History of Education* should also be studied, for in discussing the nature of education and its limits we must refer to the different ideas of education held by various nations and by various educators. It must be shown that the nature of the national education has always been in accordance with the nation's conception of the "chief end of man," and that as the national conception of man's destiny changed, so did its system of education change. It should also be shown how the philosophy of each of the great educators shaped his system of education, and how systems have been swaying, pendulum-like, from humanism to realism and back again, though with an ever forward movement on the whole.

" *Ethics*, which has never been taught in either our Normal or Model Schools, should be taught if the term were lengthened to permit of it. It cannot be denied that we look more to intellectual results than to character results. We are striving harder for intelligence than for conduct. We ask "what does he know" ten times for the once we ask "from what motive does he work." The doctrine of motive includes all school management. Rational discipline rests on a proper application of motives—the springs of action. Without this knowledge all discipline must be more or less empirical. All questions of rewards and punishments should be settled by an appeal to ethics. Teachers should be as carefully prepared for moral training as for intellectual training, and they should feel their responsibility as fully on the one line as on the other."

Examinations. While the examination in practical teaching should be left in the hands of the Masters and the Public School Inspectors, the written work, which would be very materially increased if the term were lengthened, should be examined only by those who teach the subjects. This sound principle is recognized in the non-professional examinations and should be adopted for the professional examination. There are many members of County Boards who have never investigated the underlying principles of education, and who have no knowledge of modern methods based thereon. If the examin-

ations were conducted in this way and properly supervised, the anomaly of nearly 95 per cent. of all the students in the province being passed every year would no longer be seen, and the work done in all schools would be thoroughly tested and if inferior, exposed. I believe there is no other reform which would be so far-reaching and so beneficial in its results.

Age of Students. If the term were lengthened the age would, under present regulations, be increased by one year. I think another year might very properly be added, making 20 years as the minimum. In the reply of Public School Inspectors to circular issued last year, the complaint was general that very few teachers of mature age were now found in the schools, that the majority of the teachers were mere boys and girls. This is much to be regretted. The great work of the teacher should be to arouse ambition, to inspire the heart, to develop the will, in short to lay the foundation of a worthy character. This cannot be done by boys and girls. Character can be developed only by those who possess character.

Duration of Certificate. If the student incurs the additional expense of say \$50, and the loss of time involved, he should receive compensation in the value, *i.e.*, in the length of time for which his certificate is valid. This should be double the time now allowed, or six years. Indeed it is worthy of consideration whether, under the condition of advanced non-professional standing which is I believe proposed, and what is really a year's professional training, the Third Class certificate might not be valid during good behavior, after say two years of successful practice as certified to by a county or city inspector.

3.—NORMAL SCHOOLS.

The following are the advantages suggested by Principal Kirkland, of the Toronto Normal School, and Principal MacCabe, of the Ottawa Normal School, for an extension of the Normal School term to one year :

(1) Time would be obtained for a more thorough review of the non-professional work from a professional standpoint. This is really professional work, and the Germans consider it as such and treat it accordingly. The teaching, or rather the re-teaching of the non-professional subjects from a teacher's point of view would gain, to a large extent, all the advantages for the combined method as practised in the Normal Schools of Britain and the United States.

(2) Besides reviewing the non-professional work, the earlier weeks of the term could be devoted to a considerable extent to theoretical work, such as psychology, pedagogics, the history of education and educational methods, thus preparing the students for engaging in the observation and practical work of the Model Schools with a much more intelligent appreciation of it than at present.

(3) The masters in the Normal Schools would get to know the students more intimately, and, therefore, do more towards their real training and the formation of their characters, than they can do during the present short sessions. They would also be able to give a far more intelligent opinion of their attainments and capabilities at the close of the session, and this would lead to a better classification.

4.—SCHOOL OF PEDAGOGY.

The course in the School of Pedagogy is already considered adequate so far as the time required for studying the principles of education is concerned. The want of classes for the purpose of illustrating methods and for testing the aptitude of teachers in training is greatly felt, and it is exceedingly desirable that provision should be made for such classes at the earliest moment. In England, classes for the training of secondary teachers are supplied by schools in the immediate vicinity of the training-school. The students of the School of Pedagogy are required to form themselves into classes for practical purposes, and in this way a student's power of exposition may, to a certain extent be tested. As a substitute for the actual work of the school, a class of students is not equal to a class of pupils.

5.—SPECIALISTS' CERTIFICATES.

There are two courses open to candidates for a Specialist's certificate—one on the basis of a Senior Leaving certificate, supplemented by examination on so much University work as will guarantee the attainments of the candidate in the department for which he seeks a Specialist's standing; the other by way of a complete University Course with honors at graduation. With regard to the first course, it is quite evident that the time has come for its abandonment. A Specialist, in the true sense of the term, should not only be a man of high attainments in his own department, but he should also be a man of general scholarship. The great weakness of the candidate who fits himself by a course limited purely to one department is his want of breadth. In the practical work of the High School his limitations are often a source of great inconvenience, as he is seldom able to take charge of any classes except those in his own subjects. To maintain, therefore, the high literary standing which a Specialist's certificate is supposed to represent, it is desirable that none but honor graduates in the regular way should be allowed this distinction. As, however, there are many candidates looking forward to this distinction who are not attending a University, and who have already taken or are about to take the examination with that end in view, a reasonable time should be allowed them within which to complete their course. For this purpose two years should be sufficient.

From the preceding analysis of the courses of study prescribed for the training of teachers, it will be seen how much remains to be done in order that that training might be farther advanced. The success of our school system does not depend so much upon large subsidies from the Government, or upon the improvement of text-books, as it does upon the training of teachers and the adoption of such means as would give greater permanence to the profession. By increasing the age limit the number who enter the profession as a temporary makeshift will, no doubt, be reduced; and by higher standards of an academic and professional character, a degree of efficiency will be obtained which will add immensely to the standing of the profession and consequently to its permanence. But, beyond all, the quality of the education which the children attending our Public and High Schools will receive will be greatly improved, and as a consequence the native vigor of the young intellect of Ontario will be more harmoniously and successfully cultivated.

IX.—DEPARTMENTAL EXAMINATIONS.

ENTRANCE EXAMINATIONS 1877-1894.

	Candidates examined.	Candidates passed.
1877	7,383	3,836
1882	9,607	4,371
1887	16,248	9,364
1892	16,409	8,427
1893	16,500	8,823
1894	17,093	8,889

Departmental and Matriculation Examinations from 1883 to 1894.

Year of examination.	No. of candidates examined.	No. who received primary certifi- cates.	No. who received junior leaving certificates.	No. who received senior leaving certificates.	No. of candidates for matriculation.	No. who passed in special subjects to complete matriculation.	Appeals.	Sustained.
1883*	3,900	1,205	377	.....	.....	.....	.....	.....
1888	5,157	947	557	.....	.....	.....	530	206
1893	6,353	2,028	909	145	591	93	677	74
1894	6,842	1,988	1,107	175	677	206	606	100

*In 1883, 1,264 received intermediate certificates.

Table showing the number of Teachers-in-Training at County Model Schools, Provincial Kindergartens, Provincial Normal Schools and School of Pedagogy, etc.

Year.	County Model Schools.			School of Pedagogy.		Normal and Model Schools.						
	No. of schools.	No. of teachers in training.	No. that passed final examination.	No. of teachers.	No. of students.	No. of Normal School teachers.	No. of Normal School students.	No. of Model School and Kindergarten teachers.	No. of Model School and Kindergarten pupils.	Receipts from fees of Normal School, Model School and Kindergarten pupils.	Expenditure, Normal and Model Schools.	
										\$ c.	\$ c.	
1877..	50	1,146	1,124	.....	.....	13	257	8	643	7,909 22	25,780 50	
1882.....	46	882	837	...	.....	16	260	15	799	13,783 50	44,808 43	
1887.....	55	1,491	1,376	.....	.....	13	441	18	763	13,427 00	40,188 66	
1892.....	59	1,283	1,225	10	96	12	428	22	842	13,971 00	39,598 82	
1893.....	59	1,582	1,456	10	82	12	412	22	805	16,813 00	45,931 60	
1894.....	59	1,750	1,587	10	107	12	379	21	799	17,231 00	46,403 90	

Examination Papers issued, 1894.

The number of examination papers issued by the Department in 1894 was :

High School Entrance	254,500
High School Primary	129,000
High School Junior Leaving and Pass Matriculation	85,000
Pass Matriculation (Scholarship)	17,000
High School Senior Leaving and Honor Matriculation	40,000
Honor Matriculation (Scholarship)	21,000
Public School Leaving	103,000
Art Schools	16,500
Kindergarten	6,400
Third Class (County Model Schools)	18,000
Second Class (Provincial Normal Schools)	8,000
First Class and High School Assistant Master (Ontario School of Pedagogy)	22,400
Commercial Specialist	6,400
Normal School Entrance	3,200
Total	730,400

X.—TEACHERS' INSTITUTES.

This table presents the work of Teachers' Institutes for seventeen years :

Year.	Receipts.							Expenditure.	
	No. of Teachers' Institutes.	No. of members.	Total No. of teachers in province.	Amount received from Government grants.	Amount received from municipal grants.	Amount received from members' fees.	Total amount received.	Amount paid for libraries.	Total amount paid.
				\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1877	42	1,181	6,468	1,412 50	100 00	299 75	2,769 45	.....	1,127 63
1882.....	62	4,395	6,857	2,900 00	300 00	1,088 84	9,394 28	453 02	5,355 33
1887.....	66	6,718	7,594	1,800 00	1,879 45	730 66	10,405 95	1,234 08	4,975 50
1892.....	69	8,142	8,480	1,950 00	2,105 00	875 76	12,043 54	1,472 41	6,127 46
1893.....	71	7,952	8,647	2,050 00	1,748 00	874 72	11,940 22	1,373 43	6,193 60

XI.—TECHNICAL EDUCATION, MECHANICS' INSTITUTES, FREE LIBRARIES, ART SCHOOLS AND SCIENTIFIC SOCIETIES.

In my first annual report (1883), I made special reference to the importance of technical education in its relation to the development of our national products and manufacturers, pointing out that the want of our country is industrial education, that as the demand for higher class and more artistic goods is increasing in Canada it is of vital importance that we educate our mechanics and assist in providing skilled labor, the most important factor in production, which adds to the commercial value of our manufacturers, diminishes importation and increases our exportation of manufactured goods. In order to provide this practical instruction for adults and young people after leaving school, I prepared new regulations for the management of Mechanics' Institutes and Free Libraries and Art Schools, encouraging the establishment of evening classes. The result has been most gratifying within an interval of 11 years, 1883 to 1894. There has been an advance in this direction almost unprecedented in the history of education.

In 1883, only 93 Mechanics' Institutes and Free Libraries reported. This year 274 of these institutions reported. In 1883, these libraries contained only 154,093 volumes, with an issue of 251,920. In 1894, the libraries reporting contained 561,381 volumes, with an issue of 1,509,515 volumes. During the same period there has been a marked improvement in the class of literature read. In 1886 and 1887 the proportion of fiction issued was 60.5. In 1894, only 46 per cent. of fiction was issued. This decrease has been gradual since my appointment of an officer of the department who visits the libraries and confers with the directors in the purchase of books.

From 1883 to 1894 the Mechanics' Institutes and Free Libraries have issued 8,175,757 volumes, and their total receipts for all purposes amounted to \$1,200,248.

ABSTRACT SHOWING THE PROGRESS OF MECHANICS' INSTITUTES AND FREE LIBRARIES
FROM 1883 TO 1894 INCLUSIVE.

I.—Mechanics' Institutes.

Year.	Institutes reporting.	Number of members.	Number of evening classes.	Number of pupils.	Number of reading rooms.	Number of newspapers and periodicals.	Number of volumes in libraries.	Number of volumes issued.	Total receipts.	Total assets.
1883	92	12,956	27	1,711	58	1,512	150,311	241,075	\$ 58,556 c. 11	\$ 251,815 c. 93
1888.....	159	18,176	49	1,565	96	2,269	230,517	336,895	62,473 38	276,000 50
1894.. ..	263	27,129	30	790	162	3,508	404,661	644,219	95,453 59	404,180 17

II.—Free Libraries.

Year.	Free libraries reporting.	Number of readers.	Number of reading rooms.	Number of newspapers and periodicals.	Number of volumes in libraries.	Number of volumes issued.	Total receipts.	Total assets.
1883..	1	716	1	28	3,782	10,845	\$ 1,160 c. 30	\$ 3,375 c. 00
1888.....	8	13,840	8	741	80,531	407,571	41,370 30	127,573 25
1894	11	61,671	11	1,282	156,720	865,296	73,651 03	319,336 33

ABSTRACT COMPARING THE MECHANICS' INSTITUTES AND FREE LIBRARIES
IN 1883 AND 1894.

	1883.	1894.
Number of Mechanics' Institutes and Free Libraries reported	93	274
Number of members and readers	13,672	88,800
Number of evening classes	28	30
Number of reading rooms	59	173
Number of newspapers and periodicals	1,540	4,790
Number of volumes in libraries.....	154,033	561,381
Number of volumes issued	251,920	1,509,515
Total receipts.....	\$59716	\$169,104 62
Total assets.....	\$255,190	\$724,516 50

ABSTRACT OF THE NUMBER OF CERTIFICATES AWARDED FOR DRAWING, ETC., TO ART SCHOOLS, MECHANICS' INSTITUTES, ETC., FROM 1883 TO 1894 (NOT INCLUDING CERTIFICATES AWARDED AT SUMMER CLASSES.)

Year.	Number of Art Schools, Mechanics' Institutes, &c.	Primary course.		Advanced course.		Mechanical course.		Extra subjects.	Departmental medals, etc.			
		Proficiency certi- ficates.	Full teachers' certi- ficates.	Proficiency certi- ficates.	Full teachers' certi- ficates.	Proficiency certi- ficates.	Full teachers' certi- ficates.		Painting, modelling, wood-carving, lithography.	Gold medals.	Silver medals.	Bronze medals.	Special certificates.
1883	1	124	...	31	....	1	....				
1888	57	2,979	133	151	9	50	2	108	1	1	4	1
1894	71	3,915	153	280	24	134	3	113	1	4	10	21

THE TOTAL NUMBER OF CERTIFICATES AWARDED FROM 1883 TO 1894, INCLUDING SUMMER CLASSES FOR TEACHERS, IS AS FOLLOWS:

Primary course.		Advanced course.		Mechanical course.		Extra subjects.	Departmental medals, etc.			
Proficiency certificates.	Full teachers' certificates.	Proficiency certificates.	Full teachers' certificates.	Proficiency certificates.	Full teachers' certificates.	Printing, modelling, wood-carving, lithography, etc.	Gold medals.	Silver medals.	Bronze medals.	Special certificates.
35,340	1,693	2,184	132	890	33	773	10	50	66	91

XII.—ARBOR DAY.

The efforts made by the Department to secure the planting of shade trees and the cultivation of flowers in the school grounds, were heartily supported by teachers and trustees. Arbor Day has now become one of the most interesting and profitable holidays of the year. In 1885, 38,940; in 1886, 34,087; in 1887, 25,057; in 1888, 25,714; in 1889, 21,281; in 1890, 22,250; in 1891, 15,697; in 1892, 14,489, and 1893, 14,103 trees were planted.

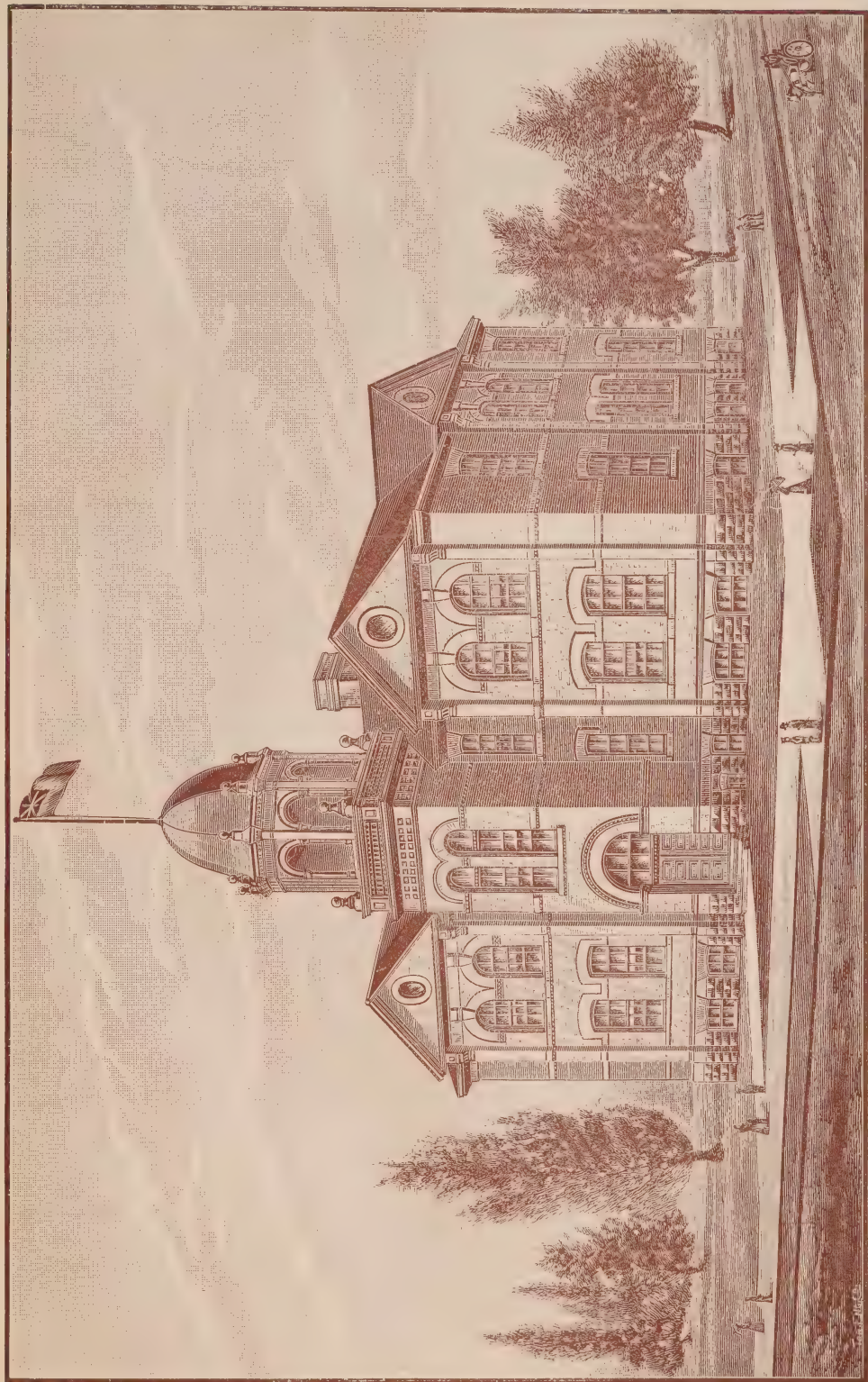
I have the honor to be,

Your Honor's obedient servant,

G. W. ROSS,

Minister of Education.

EDUCATION DEPARTMENT,
TORONTO, January, 1895.



PUBLIC SCHOOL No 1, ETOBICOKE, MIMICO.

APPENDICES.

APPENDIX A.

STATISTICAL TABLES.

I.—TABLE A.—The

Counties. (Including incorporated villages, but not cities or towns.)	School population.—Pupils					
	School population be- tween 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of pupils of all ages attend- ing school.	Boys.
1 Brant	4,642	21	3,714	2	3,737	2,036
2 Bruce	17,468	42	13,880	13	13,935	7,408
3 Carleton	8,592	41	7,188	15	7,244	3,867
4 Dufferin	5,666	23	5,208	3	5,234	2,726
5 Elgin	7,683	19	6,954	3	6,976	3,612
6 Essex	11,937	33	8,354	7	8,394	4,339
7 Frontenac	6,691	31	6,012	4	6,077	3,209
8 Grey	17,248	97	15,094	16	15,207	8,050
9 Haldimand	6,374	36	5,957	10	5,303	2,859
10 Haliburton	2,224	31	1,645	5	1,681	873
11 Halton	5,903	9	4,112	4	4,125	2,154
12 Hastings	13,344	18	9,181	8	9,207	4,845
13 Huron	16,829	26	13,064	10	13,100	6,893
14 Kent	10,679	36	9,150	10	9,196	4,892
15 Lambton	13,804	39	10,721	5	10,765	5,551
16 Lanark	6,765	19	5,104	3	5,126	2,694
17 Leeds and Grenville	11,839	76	10,505	13	10,594	5,534
18 Lennox and Addington	5,465	38	5,111	3	5,152	2,695
19 Lincoln	5,433	23	4,208	1	4,232	2,277
20 Middlesex	15,312	24	11,796	6	11,826	6,196
21 Norfolk	8,991	35	6,937	9	6,981	3,736
22 Northumberland and Durham	15,249	50	12,936	9	12,995	6,880
23 Ontario	10,772	12	8,645	5	8,662	4,607
24 Oxford	12,074	20	8,055	8	8,083	4,282
25 Peel	6,388	20	5,109	4	5,133	2,723
26 Perth	9,090	24	7,646	5	7,675	4,080
27 Peterborough	7,005	22	5,446	5	5,473	2,855
28 Prescott and Russell	9,094	45	5,799	9	5,853	3,037
29 Prince Edward	3,644	20	3,496	3	3,519	1,842
30 Renfrew	12,421	68	8,003	8	8,079	4,073
31 Simcoe and W. Muskoka	19,153	77	16,478	21	16,576	8,824
32 Stormont, Dundas and Glengarry	16,337	79	13,504	5	13,588	7,119
33 Victoria and E. Muskoka	10,915	38	9,512	15	9,565	5,240
34 Waterloo	9,950	17	7,325	8	7,350	3,984
35 Welland	6,840	30	5,526	1	5,557	2,937
36 Wellington	14,334	39	9,724	8	9,771	5,233
37 Wentworth	7,201	19	5,479	3	5,501	2,891
38 York	16,122	45	12,207	8	12,260	6,513
39 Districts	11,417	125	9,457	18	9,600	4,976
Total	400,895	1,467	317,572	293	319,332	168,542
Cities.						
1 Belleville	2,759		1,684		1,684	838
2 Brantford	3,748		2,524		2,524	1,291
3 Guelph	2,920		1,860		1,860	899
4 Hamilton	11,319	4	8,683	2	8,689	4,433
5 Kingston	5,580		2,803		2,803	1,353
6 London	8,746		5,661	2	5,663	2,938
7 Ottawa	12,215	1	4,152		4,153	2,203
8 St. Catharines	2,802	2	1,517		1,519	792
9 St. Thomas	2,987		2,267		2,267	1,142
10 Stratford	3,164		1,683		1,683	855
11 Toronto	43,103	6	28,293	7	28,305	14,340
12 Windsor	3,260		2,158		2,158	1,094
Total	102,608	13	63,285	11	63,809	32,178

Public Schools.

attending the Public Schools.

	Girls.	Attending less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 days to the whole year.	Number of children between 8 and 14 years (inclusive) who did not attend any school during year.	Average attendance of pupils.	Percentage of average attendance to total number attending school.
1	1,701	302	510	784	926	984	231	36	1,961	53
2	6,527	1,148	2,017	3,184	3,314	3,947	325	240	7,104	51
3	3,377	729	1,300	1,877	1,651	1,496	191	60	3,189	44
4	2,508	596	988	1,359	1,304	936	51	127	2,118	41
5	3,364	620	968	1,478	1,728	2,043	139	21	3,452	50
6	4,055	832	1,258	1,984	1,886	2,239	195	438	4,380	52
7	2,868	872	1,277	1,564	1,228	1,023	113	109	2,444	40
8	7,157	1,735	2,782	3,881	3,348	3,075	386	131	6,596	43
9	2,444	345	682	1,080	1,199	1,637	360	15	3,027	57
10	808	309	451	495	288	134	4	31	526	33
11	1,971	319	527	930	1,066	1,005	78	48	2,110	51
12	4,362	1,075	1,495	2,265	2,043	2,089	240	843	4,308	47
13	6,207	920	1,838	2,776	3,184	3,948	434	58	6,935	54
14	4,304	971	1,452	2,153	2,094	2,258	268	116	4,808	52
15	5,214	946	1,387	2,179	2,502	3,379	372	20	5,732	53
16	2,432	434	785	1,155	1,202	1,342	153	52	2,532	49
17	5,060	1,236	1,922	2,654	2,444	2,194	144	58	5,184	49
18	2,457	662	954	1,229	1,085	1,109	113	38	2,290	45
19	1,955	344	597	932	987	1,261	111	8	2,189	52
20	5,630	588	1,557	2,633	2,962	3,870	316	27	6,148	52
21	3,245	712	1,146	1,634	1,613	1,634	242	47	3,549	49
22	6,115	1,106	2,081	3,213	2,967	3,098	530	241	6,482	50
23	4,055	752	1,355	2,019	2,068	2,232	236	145	4,359	50
24	3,801	580	1,113	1,661	1,931	2,469	329	152	4,185	52
25	2,410	458	830	1,200	1,227	1,311	107	12	2,394	46
26	3,595	496	950	1,818	1,879	2,206	326	68	4,082	53
27	2,618	602	964	1,413	1,175	1,219	100	45	2,728	50
28	2,816	733	1,020	1,506	1,245	1,261	88	177	2,525	43
29	1,677	348	584	793	762	889	143	8	1,681	48
30	4,006	1,019	1,566	2,197	1,678	1,449	170	145	3,345	42
31	7,752	1,554	2,759	4,103	3,879	3,562	714	44	7,646	45
32	6,469	1,632	2,291	3,364	3,035	3,020	246	52	6,121	45
33	4,325	1,132	1,826	2,483	2,317	1,640	167	177	4,138	44
34	3,366	369	778	1,494	1,805	2,547	357	17	4,223	53
35	2,620	519	864	1,262	1,212	1,496	204	3	2,773	50
36	4,538	755	1,453	2,367	2,336	2,599	261	57	4,957	51
37	2,610	447	897	1,346	1,284	1,401	126	16	2,735	50
38	5,747	1,074	1,807	2,960	2,931	3,232	256	87	6,211	51
39	4,624	1,518	2,233	2,766	1,784	1,213	86	1,053	3,575	37
150,790		30,839	51,264	76,096	73,569	78,647	8,917	5,022	154,792	48
1	846	107	174	317	355	705	26	.....	987	58
2	1,233	58	197	447	512	1,183	127	40	1,764	70
3	961	47	88	271	359	1,095	.....	.....	1,301	70
4	4,256	192	514	1,272	1,443	5,268	.....	67	6,428	74
5	1,450	92	238	516	607	1,182	168	.....	1,950	70
6	2,725	271	455	975	1,195	2,706	61	.....	3,686	65
7	1,950	176	368	788	839	1,907	76	.....	2,831	68
8	727	66	112	252	309	768	12	.....	987	65
9	1,125	59	163	363	442	1,175	65	19	1,520	67
10	828	55	100	247	336	937	8	106	1,135	68
11	13,966	837	1,965	4,752	5,000	15,752	.....	.....	20,905	74
12	1,064	128	268	437	518	794	13	51	1,322	61
31,131		2,087	4,612	10,637	11,915	33,472	556	283	44,816	71

I.—TABLE A.—The

Towns.	School population.—Pupils					
	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of pupils of all ages attending school.	Boys.
1 Alliston	600	.....	401	.....	401	193
2 Almonte	806	.....	456	.....	456	229
3 Amherstburg	711	.....	309	1	310	149
4 Aurora	834	.....	369	.....	369	193
5 Aymer	537	.....	500	.....	500	257
6 Barrie	1,638	.....	1,025	.....	1,025	524
7 Berlin	1,950	.....	1,373	.....	1,373	716
8 Blenheim	603	.....	517	.....	517	276
9 Bothwell	292	.....	243	.....	243	113
10 Bowmanville	721	.....	672	.....	672	337
11 Bracebridge	672	.....	566	.....	566	282
12 Brampton	801	.....	603	.....	603	309
13 Brockville	2,593	.....	1,505	.....	1,505	754
14 Carleton Place	1,422	.....	828	1	829	402
15 Chatham	2,680	1	1,861	1	1,863	956
16 Clinton	656	.....	590	.....	590	319
17 Cobourg	1,135	.....	708	.....	708	352
18 Collingwood	1,677	.....	1,338	.....	1,338	676
19 Cornwall	1,894	1	711	.....	712	360
20 De-eronto	908	.....	732	.....	732	355
21 Dresden	544	.....	493	.....	493	274
22 Dundas	984	.....	497	.....	497	232
23 Durham	448	.....	427	.....	427	202
24 Essex	550	.....	424	.....	424	210
25 Forest	435	.....	366	.....	366	201
26 Fort William	510	.....	438	.....	438	223
27 Galt	2,316	.....	1,601	.....	1,601	798
28 Gananoque	1,541	.....	798	.....	798	418
29 Goderich	1,119	.....	794	1	795	418
30 Gore Bay	250	.....	191	2	193	80
31 Gravenhurst	563	1	539	.....	540	274
32 Harrison	585	.....	488	.....	488	244
33 Ingersoll	1,150	.....	697	.....	697	348
34 Kincardine	811	.....	675	.....	675	359
35 Leamington	599	.....	453	.....	453	229
36 Lindsay	1,981	.....	1,042	.....	1,042	517
37 Listowel	900	.....	590	.....	590	301
38 Little Current	251	.....	216	.....	216	113
39 Mattawa	400	.....	93	.....	93	51
40 Meaford	637	.....	456	.....	456	245
41 Midland	702	.....	647	.....	647	334
42 Milton	425	.....	391	1	392	186
43 Mitchell	691	.....	511	.....	511	243
44 Mount Forest	799	.....	618	.....	618	342
45 Napanee	972	.....	734	.....	734	369
46 Newmarket	577	.....	418	.....	418	241
47 Niagara	511	.....	264	.....	264	148
48 Niagara Falls	1,151	.....	625	.....	625	317
49 North Bay	830	.....	368	1	369	175
50 North Toronto	600	2	482	.....	484	246
51 Oakville	502	.....	339	.....	339	174
52 Orangeville	888	.....	616	.....	616	330
53 Orillia	1,710	.....	1,201	1	1,202	610
54 Oshawa	1,219	.....	826	.....	826	435
55 Owen Sound	2,011	.....	1,429	.....	1,429	728
56 Palmerston	612	.....	486	.....	486	233
57 Parkhill	446	.....	323	.....	323	160
58 Paris	911	.....	604	.....	604	298
59 Parry Sound	633	.....	532	.....	532	278

Public Schools.

attending the Public Schools.

Girls.	Attending less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 days to the whole year.	Number of children between 8 and 14 years (inclusive) who did not attend any school during year.	Average attendance of pupils.	Percentage of average attendance to total number attending school.
1	208	23	31	78	73	196		257	64
2	227	22	36	68	89	222	19	298	66
3	161	24	36	63	72	114	1	170	55
4	176	17	26	63	74	189		241	65
5	243	16	21	97	79	269	18	315	69
6	501	58	93	185	191	493		659	64
7	657	34	103	186	301	699	50	997	73
8	241	34	47	91	105	227	13	324	63
9	130	10	24	83	55	71		138	56
10	335	16	41	102	125	365	23	477	71
11	284	42	88	189	141	166		238	42
12	294	15	44	53	95	340	56	431	71
13	751	34	128	273	275	704	91	1,085	71
14	427	33	65	163	249	317	2	487	59
15	907	114	185	365	401	767	31	1,074	58
16	271	18	51	107	154	244	16	366	62
17	356	21	64	108	151	359	5	476	67
18	662	87	125	245	307	565	9	825	60
19	352	28	72	135	125	322	30	464	66
20	377	37	57	133	135	323	47	469	64
21	219	36	76	113	111	157		298	53
22	265	18	40	91	94	254		309	62
23	226	25	39	71	101	200		269	63
24	214	35	61	76	121	131		210	50
25	165	10	39	35	69	205	8	255	70
26	215	54	41	103	81	157	2	226	52
27	803	43	98	223	354	794	89	1,173	73
28	390	54	79	115	174	362	14	508	64
29	377	29	77	121	150	376	42	525	66
30	113	12	32	54	44	51		62	33
31	266	49	61	121	132	167	10	285	53
32	244	33	44	74	90	247		337	69
33	319	18	62	102	140	347	28	473	68
34	316	21	48	233	214	159		327	48
35	224	19	53	79	98	204		279	62
36	525	26	42	139	247	556	32	778	75
37	289	58	80	120	140	190	2	343	58
38	103	24	47	61	38	46		93	43
39	42	7	12	15	15	44		56	61
40	211	23	42	75	98	218		286	63
41	313	51	77	134	130	224	31	279	44
42	206	18	31	69	72	200	2	254	65
43	268	38	34	61	116	256	6	324	64
44	276	23	46	94	121	315	19	421	68
45	365	55	87	120	173	297	2	442	60
46	177	13	31	72	87	204	11	272	65
47	116	16	35	70	74	66	3	131	50
48	308	16	52	93	154	281	29	394	63
49	194	27	53	81	86	118	4	188	51
50	238	49	48	101	125	160	1	276	57
51	165	17	21	60	73	168		206	61
52	286	38	67	118	161	227	5	376	61
53	592	49	103	244	244	544	18	730	61
54	391	27	54	125	183	410	27	551	67
55	701	48	93	226	311	717	34	990	69
56	253	33	36	93	119	203	2	294	60
57	163	15	20	43	52	193		220	68
58	306	26	39	82	119	288	50	415	69
59	254	28	57	100	144	172	21	323	61

I.—TABLE A.—The

Towns.	School population.—Pupils					
	School population between 5 and 21 years of age.	Pupils under 5 years of age.	Pupils between 5 and 21 years of age.	Pupils over 21 years of age.	Total number of pupils of all ages attending school.	Boys.
60 Pembroke	1,157		623		623	324
61 Penetanguishene	731		329		329	147
62 Perth	964		565		565	292
63 Peterborough	2,984		1,722		1,722	849
64 Petrolia	1,577		1,168		1,168	593
65 Picton	897	1	642		643	327
66 Port Arthur	915		450		450	216
67 Port Hope	1,572		1,032		1,032	492
68 Prescott	759		366		366	183
69 Rat Portage	864		426		426	208
70 Kidgetown	596		502		502	261
71 Sandwich	350		274		274	138
72 Sarnia	1,886		1,238		1,238	616
73 Sault Ste. Marie	732	1	508		509	276
74 Seaforth	862		559		559	278
75 Simcoe	639		519		519	287
76 Smith's Falls	950		854		854	437
77 Stayner	537		446		446	197
78 St. Mary's	1,026		662		662	326
79 Strathroy	839		614	1	615	303
80 Sudbury	321	6	138		144	78
81 Thornbury	404		285		285	138
82 Thorold	696		406		406	214
83 Tilsonburg	722		451		451	228
84 Toronto Junction	1,836		1,454	2	1,456	747
85 Trenton	1,387		715		715	363
86 Uxbridge	873		507	1	508	255
87 Walkerton	988		594		594	295
88 Walkerville	322		264		264	132
89 Waterloo	866		578		578	289
90 Welland	469		436		436	208
91 Whitby	761		522		522	274
92 Wingham	674		585		585	296
93 Woodstock	1,850		1,901		1,901	897
Total	89,000	13	60,334	13	60,360	30,490
Totals.						
1 Counties, etc.	400,895	1,467	317,572	293	319,332	168,542
2 Cities	102,608	13	63,285	11	63,309	32,178
3 Towns	89,000	13	60,334	13	60,360	30,490
4 Grand total, 1893	592,503	1,493	441,191	317	443,001	231,210
5 " 1892	595,238	1,513	446,354	337	448,204	233,922
6 Increase						
7 Decrease	2,735	20	5,163	20	5,203	2,712
Percentage .....		.33	59.58	.09		52

Public Schools.

attending the Public Schools.

Girls.		Attending less than 20 days during the year.	20 to 50 days.	51 to 100 days.	101 to 150 days.	151 to 200 days.	201 days to the whole year.	Number of children between 8 and 14 years (inclusive) who did not attend any school during year.	Average attendance of pupils.	Percentage of average attendance to total number attending school.
60	299	16	33	110	114	322	28	.....	435	70
61	182	29	59	90	69	81	1	.....	164	50
62	273	18	36	75	118	302	16	.....	389	69
63	873	49	161	317	331	775	89	1	1,133	66
64	575	63	86	199	219	549	52	.....	777	66
65	316	15	64	126	129	309	.....	.....	404	63
66	234	22	54	81	124	166	3	.....	261	58
67	540	32	89	172	232	479	28	.....	681	66
68	183	13	32	62	84	168	7	12	231	64
69	218	55	67	109	95	92	8	.....	194	45
70	241	21	52	97	93	239	.....	.....	318	63
71	136	22	35	69	60	88	.....	.....	159	58
72	622	47	118	186	238	618	31	.....	835	68
73	233	55	74	126	128	126	.....	.....	264	52
74	281	23	37	75	118	295	11	.....	364	65
75	232	24	42	102	135	200	16	.....	315	61
76	417	53	78	137	175	382	29	.....	538	63
77	240	29	71	130	119	89	8	1	238	53
78	335	28	44	139	138	302	11	.....	426	65
79	312	15	36	99	120	339	6	.....	415	67
80	66	22	25	40	25	29	3	.....	60	42
81	147	19	25	63	73	105	.....	13	177	62
82	192	28	27	60	92	192	7	.....	247	61
83	223	30	40	89	104	188	.....	.....	258	57
84	709	120	220	391	357	362	6	.....	732	51
85	352	55	77	116	174	271	22	.....	394	55
86	253	30	57	95	95	210	21	.....	307	61
87	299	25	49	82	149	285	4	.....	379	64
88	132	13	38	60	59	92	2	.....	148	56
89	289	12	34	70	149	313	.....	13	411	71
90	228	20	49	86	120	161	.....	.....	325	52
91	248	16	45	97	113	240	11	.....	342	66
92	289	29	74	76	112	256	38	.....	387	66
93	1,004	69	154	283	313	955	127	.....	1,301	69
29,870		2,981	5,567	10,903	13,026	26,385	1,498	276	37,955	63
1	150,790	30,839	51,264	76,096	73,569	78,647	8,917	5,022	154,792	48
2	31,131	2,047	4,642	10,637	11,915	33,472	566	283	44,816	71
3	29,870	2,981	5,567	10,903	13,026	26,385	1,498	276	37,955	63
4	211,791	35,907	61,473	97,636	98,510	138,504	10,971	5,581	237,563	54
5	214,282	37,711	62,063	97,142	98,073	137,931	15,234	5,831	232,270	52
6	.....	.....	.....	494	437	573	.....	.....	5,293	2
7	2,491	1,804	590	.....	.....	.....	4,313	250	.....	.....
48		8	14	22	22	31	3	.....	.....	.....

II.—TABLE B.—

Counties. (Including incorporated villages, but not cities or towns.)	Reading.						Number of pupils in		
	1st Reader, Part I. and Kinder- garten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.	Writing.	Arithmetic.	Drawing.
1 Brant	669	532	748	830	760	198	3,737	3,737	3,737
2 Bruce	3,055	2,025	2,505	3,216	2,712	422	13,568	13,481	12,817
3 Carleton	1,617	1,082	1,556	1,486	1,381	122	6,554	6,783	5,235
4 Dufferin	1,211	855	987	1,130	922	129	5,024	5,177	4,778
5 Elgin	1,500	997	1,460	1,352	1,340	327	6,976	6,976	6,976
6 Essex	2,371	1,810	1,522	1,423	1,052	216	7,786	7,921	7,339
7 Frontenac	1,397	957	1,105	1,274	1,297	47	5,545	5,579	4,982
8 Grey	3,753	2,135	3,330	3,074	2,605	310	14,707	15,008	12,977
9 Haldimand	1,143	757	1,035	1,082	1,154	132	5,094	5,199	4,594
10 Haliburton	536	290	365	294	196	.....	1,523	1,458	1,196
11 Halton	968	633	704	837	799	184	4,125	4,125	4,125
12 Hastings	2,575	1,808	1,675	1,760	1,179	270	8,873	9,011	8,182
13 Huron	2,349	1,662	2,434	3,061	2,881	713	12,368	12,818	11,965
14 Kent	2,266	1,400	1,829	1,592	1,771	338	7,864	8,945	8,353
15 Lambton	2,550	1,939	1,906	1,866	2,109	395	10,517	10,649	9,989
16 Lanark	1,325	907	1,066	969	771	88	5,050	5,032	4,831
17 Leeds and Grenville ..	2,076	1,379	1,948	2,306	2,647	238	9,428	9,773	8,590
18 Lennox and Add'gton ..	1,074	675	935	1,197	1,175	96	5,152	5,142	4,450
19 Lincoln	923	627	725	920	968	69	4,074	4,160	3,836
20 Middlesex	2,258	1,831	2,272	2,296	2,628	541	11,305	11,514	11,051
21 Norfolk	1,432	967	1,500	1,256	1,660	166	6,654	6,805	6,258
22 North'mb'd & Durham ..	2,884	1,822	2,656	2,734	2,522	377	12,901	12,888	12,031
23 Ontario	1,841	1,210	1,462	1,926	2,073	150	8,568	8,412	7,488
24 Oxford	1,662	1,221	1,527	1,587	1,768	318	7,608	7,833	7,385
25 Peel	1,103	942	821	1,047	1,079	141	5,066	5,038	4,471
26 Perth	1,397	1,051	1,380	2,048	1,350	449	7,370	7,590	4,417
27 Peterborough	1,433	860	1,000	1,124	974	82	5,182	5,160	4,393
28 Prescott and Russell ..	1,926	1,005	1,051	982	805	84	5,475	5,586	4,909
29 Prince Edward	527	467	664	750	924	187	3,419	3,430	3,402
30 Renfrew	2,231	1,336	1,533	1,522	1,332	122	7,190	7,564	5,841
31 St. coe & W. Musk'ka ..	3,985	2,592	3,384	3,139	2,887	589	16,106	14,193	15,293
32 Str'm't, Du'd's & Glen ..	3,478	1,991	3,050	2,620	2,177	272	13,039	13,007	11,497
33 Victoria & E. Musk'ka ..	1,968	1,581	1,734	2,015	1, 04	363	9,037	9,073	7,366
34 Waterloo	1,639	1,200	1,594	1,653	1,041	173	7,350	7,850	6,679
35 Welland	1,179	724	974	1,215	1,274	191	5,260	5,384	5,168
36 Wellington	1,949	1,345	1,900	2,179	1,903	490	9,316	9,489	8,777
37 Wentworth	1,105	659	1,036	1,311	1,213	177	5,325	5,388	5,125
38 York	2,983	1,866	2,513	2,699	1,954	245	11,776	11,965	11,257
39 Districts	2,858	1,679	1,897	1,809	1,173	184	8,303	8,386	5,927
Total	73,249	48,819	61,783	65,521	60,365	9,595	304,155	307,024	277,682
Cities.									
1 Belleville	487	280	293	371	253	.....	1,684	1,684	1,684
2 Brantford	572	469	574	537	372	.....	2,524	2,524	2,524
3 Guelph	418	225	233	528	364	92	1,860	1,860	1,856
4 Hamilton	1,876	1,314	1,422	1,819	1,866	392	7,874	8,689	8,689
5 Kinzston	698	393	320	628	482	277	2,789	2,803	2,789
6 London	1,439	926	1,192	1,058	1,043	.....	5,663	5,663	5,663
7 Ottawa	1,059	487	580	962	737	328	4,163	4,153	4,153
8 St. Catharines	418	213	230	366	292	.....	1,519	1,519	1,519
9 St. Thomas	700	300	513	4 5	329	.....	2,267	2,267	2,267
10 Stratford	368	216	262	486	351	.....	1,683	1,683	1,683
11 Toronto	5,681	8,491	6,428	6,498	4,456	1,752	28,306	28,306	28,306
12 Windsor	822	350	380	874	232	.....	2,158	2,158	2,158
Total	14,538	8,669	12,427	14,052	10,782	2,841	62,480	63,309	63,291

The Public Schools.

the different branches of instruction.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Bookkeeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
1	3,737	1,092	2,013	930	1,692	1,206	1,942	234	184	169	64	46	175
2	8,858	4,063	8,111	3,012	5,528	5,956	3,654	438	377	301	150	111	262
3	4,367	1,369	3,986	1,636	1,871	1,372	1,511	172	160	138	114	54	65
4	3,554	2,011	2,960	1,410	2,026	1,714	2,424	151	121	116	51	44	978
5	6,976	2,702	6,976	1,937	2,738	3,073	3,301	655	317	294	175	141	22
6	5,149	1,474	4,234	1,319	2,399	1,739	2,103	507	119	79	21	65	402
7	3,660	851	3,276	1,384	1,812	761	2,065	64	42	29	9	10	78
8	10,313	4,151	8,542	2,868	5,415	7,461	5,677	376	295	282	108	111	744
9	3,603	1,880	3,204	1,372	1,590	1,819	2,491	278	115	98	53	124	148
10	890	341	779	198	2.0	71	304	22	1	1	10	.....	15
11	2,937	2,014	2,597	1,166	1,683	1,864	2,168	262	177	158	29	33	205
12	5,148	3,226	5,226	1,450	2,904	4,429	5,270	414	242	220	132	114	395
13	9,512	2,185	8,481	3,637	5,548	5,104	3,904	739	663	639	323	151	740
14	6,422	2,839	5,759	2,378	2,815	3,680	3,303	403	318	313	219	141	482
15	6,979	5,514	7,518	2,553	4,109	3,898	6,459	455	348	308	105	81	746
16	3,060	488	2,804	949	1,474	1,057	2,223	86	78	66	27	27	52
17	6,850	1,559	6,214	2,938	3,733	3,396	2,404	213	241	196	116	140	167
18	3,579	699	3,147	1,281	1,415	1,544	1,859	111	66	65	29	26	160
19	3,031	1,496	2,833	1,055	1,299	1,997	1,402	109	54	47	10	10	30
20	8,133	3,430	7,544	3,101	4,322	6,789	6,544	638	460	424	112	72	707
21	4,627	3,836	3,829	3,120	2,437	2,025	2,714	450	151	124	83	61	319
22	9,741	3,177	7,521	2,693	3,574	3,597	3,711	550	313	280	167	66	386
23	5,182	2,403	4,791	2,106	2,795	2,202	2,171	267	172	146	61	24	81
24	5,620	3,035	5,298	2,306	2,840	2,797	3,359	315	296	263	73	100	189
25	3,200	1,502	2,616	1,233	2,116	1,550	2,192	128	126	106	64	29	136
26	4,541	1,724	4,361	1,712	2,282	1,566	1,430	151	168	153	20	19	61
27	3,766	293	3,004	1,198	1,333	1,327	1,514	136	80	73	38	37	89
28	3,302	1,686	2,754	976	1,194	1,266	2,979	252	77	72	90	102	408
29	2,738	643	2,385	1,085	1,228	1,530	978	299	183	161	80	86	81
30	4,372	983	3,892	1,598	2,138	1,600	1,173	246	80	55	21	21	177
31	10,145	7,196	9,165	3,115	5,999	5,855	10,247	1,138	621	609	240	222	1,881
32	9,028	2,808	7,989	2,621	2,919	2,498	4,547	356	231	209	119	69	553
33	5,351	2,103	4,841	1,940	2,336	1,415	2,478	316	257	220	183	116	266
34	5,527	4,356	4,569	1,230	2,509	2,289	2,273	171	133	116	38	25	120
35	4,023	2,082	3,817	1,693	2,362	2,484	2,158	433	168	141	36	186	438
36	6,489	3,442	5,333	2,293	3,973	3,588	2,857	299	335	286	130	102	180
37	3,748	1,186	3,648	1,499	2,109	1,184	1,300	194	151	139	97	58	220
38	9,251	4,972	8,550	2,462	3,292	4,395	5,098	279	213	182	91	28	209
39	5,019	1,464	3,798	1,868	2,396	1,857	1,992	264	93	49	18	12	77
	212,452	92,288	1,806,65	72,345	104,475	103,955	116,179	12,651	8,226	7,327	3,513	2,867	12,394
1	921	1,480	847	253	628	789	1,480	.....	.....	.....	.....	.....	.....
2	2,524	2,524	1,562	372	614	2,524	2,524	.....	.....	.....	.....	.....	.....
3	1,476	320	1,779	364	658	970	1,568	92	.....	.....	.....	.....	.....
4	5,832	8,297	6,447	1,665	2,135	2,118	8,689	392	227	227	.....	.....	.....
5	2,405	2,488	2,165	770	903	833	2,631	277	191	191	191	120	.....
6	5,663	5,663	2,396	1,271	1,830	5,663	5,663	.....	.....	.....	.....	.....	.....
7	2,027	.....	1,065	2,027	4,153	2,027	4,153	.....	.....	.....	.....	.....	.....
8	1,317	966	1,087	292	462	.....	1,120	.....	.....	.....	.....	.....	.....
9	1,267	2,267	1,267	329	540	1,267	2,267	329	.....	.....	.....	.....	.....
10	1,342	1,683	1,155	351	550	842	1,466	.....	.....	.....	.....	.....	.....
11	28,306	28,306	28,306	3,939	5,170	13,600	28,137	5,226	1,648	1,647	944	679	.....
12	1,135	498	797	232	606	418	567	.....	.....	.....	.....	.....	.....
	54,215	54,492	48,873	11,865	18,251	31,513	60,265	6,316	2,066	2,065	1,135	799	.....

II.—TABLE B.—The

Towns.	Number of pupils in								
	Reading.						Writing.	Arithmetic.	Drawing.
	1st Reader, Part I. and Kindergarten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.			
1 Alliston	93	89	70	53	52	44	401	401	401
2 Almonte	89	98	83	89	97	.....	447	447	410
3 Amherstburg	99	51	47	53	43	17	310	310	310
4 Aurora	89	52	95	53	80	.....	369	369	369
5 Aylmer	75	52	110	116	147	.....	500	500	500
6 Barrie	264	131	218	195	217	.....	1,025	1,020	1,025
7 Berlin	408	231	309	272	153	.....	1,373	1,373	1,373
8 Blenheim	107	101	102	64	74	69	517	517	517
9 Bothwell	64	48	36	49	39	7	243	243	243
10 Bowmanville	143	86	171	121	151	.....	672	672	672
11 Bracebridge	208	71	89	82	67	49	566	566	566
12 Brampton	152	69	109	157	116	.....	594	594	594
13 Brockville	446	214	326	310	209	.....	1,505	1,505	1,505
14 Carleton Place	244	143	129	184	129	.....	829	829	829
15 Chatham	456	324	398	322	363	.....	1,823	1,863	1,863
16 Clinton	127	112	101	117	133	.....	590	590	590
17 Cobourg	122	137	129	208	112	.....	708	708	708
18 Collingwood	404	235	178	219	302	.....	1,338	1,338	1,338
19 Cornwall	256	68	129	115	144	.....	712	712	712
20 Deseronto	287	171	95	107	72	.....	732	732	732
21 Dresden	150	78	77	80	66	42	493	493	493
22 Dundas	157	104	46	103	87	.....	497	497	497
23 Durham	113	51	62	84	49	68	427	427	427
24 Essex	125	86	85	75	53	.....	424	424	424
25 Forest	85	64	81	69	67	.....	366	366	366
26 Fort William	195	54	53	47	70	19	438	438	438
27 Galt	415	267	203	376	321	19	1,601	1,524	1,601
28 Gananoque	215	153	150	150	130	.....	798	798	798
29 Goderich	169	114	178	190	144	.....	795	795	626
30 Gore Bay	61	18	31	32	30	21	193	193	193
31 Gravenhurst	174	83	116	88	79	.....	540	540	540
32 Harriston	96	55	105	120	112	.....	488	488	488
33 Ingersoll	137	88	196	153	123	.....	697	697	697
34 Kincardine	151	97	144	174	109	.....	675	675	675
35 Leamington	130	86	77	114	46	.....	453	453	453
36 Lindsay	194	102	255	275	216	.....	1,042	1,042	1,042
37 Listowel	180	121	150	125	64	.....	460	460	460
38 Little Current	70	50	42	28	24	2	213	215	215
39 Mattawa	27	9	8	25	14	10	93	93	93
40 Meaford	115	68	116	90	67	.....	456	456	456
41 Midland	224	56	89	163	100	15	647	647	647
42 Milton	127	54	59	58	42	52	392	392	392
43 Mitchell	140	69	70	112	120	.....	511	511	511
44 Mt. Forest	118	72	150	143	135	.....	618	580	618
45 Napanee	129	96	159	178	172	.....	723	734	734
46 Newmarket	82	64	100	96	76	.....	418	418	418
47 Niagara	76	16	67	70	35	.....	264	264	264
48 Niagara Falls	154	67	142	65	162	35	625	625	625
49 North Bay	196	42	41	36	26	28	369	369	369
50 North Toronto	150	90	87	79	68	10	482	482	482
51 Oakville	109	72	56	40	62	.....	339	339	339
52 Orangeville	137	106	144	122	107	.....	616	616	616
53 Orillia	280	244	249	229	200	.....	1,202	1,202	1,202
54 Oshawa	181	117	180	232	116	.....	826	826	826
55 Owen Sound	278	219	298	257	377	.....	1,429	1,429	1,429
56 Palmerston	135	78	80	72	101	20	486	486	486
57 Parkhill	77	78	66	39	63	.....	323	323	323
58 Paris	144	110	115	126	109	.....	604	604	604

Public Schools.

the different branches of instruction.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Bookkeeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
1	308		401	97	149	401		44	44	44	44	44	
2	321	47	321	97	133		417						
3	183		140	60	113	27		17	17	17	17	17	
4	369	289	369	133	133	80	289	133					
5	393	500	393	89	147	208	229						
6	633	723	684	347	391	711	868	372					
7	734	734	425	153	425	425							
8	362	437	362	112	74	193	517	69	69	69	46	46	
9	131		131	46	46	60		7	7	7	7		
10	454	402	394	203	272	546	638						
11	228	166	228	49	14	143		49	49	49	96		49
12	555	594	426	273	273	273	594						
13	845		1,059	209	679	209	446						
14	317		442	129	260	129	129						
15	1,837	1,756	1,522	545	685	982	1,766						
16	384	590	250	80	190	190	590	6					
17	449		320	112	216	320	364						
18	688	649	657	448	521	699	1,338						
19	456	712	712	193	193	388	712						
20	445	732	445	72	179	274	732						
21	265	361	324	91	132	49		42	42	28	42	42	
22	236	279	291	87	120	87	497						
23	314	427	427	117	152	314	427	68	68	46	46	46	46
24	213	424	213	53	128		121						
25	216	366	235	67	119	175	366						67
26	201	161	207	100	153	74	438	19	19	19			
27	915	482	815	340	594	716	79	37	19	19			
28	583	418	430	130	211	430	178						
29	548	391	334	269	269	269	795						
30	106	79	106	64	64	52	79	21	20	17	17	17	
31	283	54	264	79	167	79	325						
32	337	448	263	88	196	88	488	88	50	50	50		
33	697	697	528	123	123	697	697						
34	526		472	109	170	391	675	41					
35	453	388	453		160	453	270		9	9			
36	722	1,042	740	149	317	266	416						
37	339	426	339	64	189	189	426						
38	96		96	26	54	24	20	2	2	2			
39	57		57	24	24	93	69	10	10	1			
40	301		456	111	225	301	456						
41	343		343	84	165	165		15	15	15			
42	392	392	306	128	183	392	392	52	52	52	52	52	
43	371	140	302	232	232	232							
44	428	618	278	216	216	618	500						
45	393	155	471	167	100	217	567	60					
46	272	212	272	76	141	418	418						
47	152	112	188	35	75	152	12						
48	471		310	161	237	162	625						
49	369	316	369	130	24		77	28	28	28			
50	325	432	325	122	161	430	482	10	10	6	6	1	
51	158	237	158	102	102	62	237						
52	616	439	616	229	229	373	616						
53	922	505	706	232	441	476	232						
54	527		480	116	266	426							
55	1,210		932	634	634	932	1,429	377					
56	351		351	121	193	193		20	20	20	4	4	
57	323	63	204	63	102	63	163						
58	604	604	229	103	161	604	103						

II.—TABLE B.—The

Towns.	Number of pupils in								
	Reading.						Writing.	Arithmetic.	Drawing.
	1st Reader, Part I. and Kindergarten.	1st Reader, Part II.	2nd Reader.	3rd Reader.	4th Reader.	5th Reader.			
59 Parry Sound	171	77	84	83	72	45	374	532	514
60 Pembroke	155	93	125	103	147	.....	623	623	623
61 Penetanguishene	143	71	52	43	12	8	329	329	124
62 Perth	128	63	144	120	110	.....	565	565	565
63 Peterborough	523	290	306	275	328	.....	1,722	1,722	1,722
64 Petrollea	376	195	187	220	190	.....	1,168	1,168	1,168
65 Picton	161	94	130	147	111	.....	643	643	643
66 Port Arthur	206	59	54	48	83	.....	450	450	450
67 Port Hope	270	192	220	174	176	.....	1,032	1,032	762
68 Prescott	80	66	62	45	113	.....	366	366	366
69 Rat Portage	180	80	49	67	31	19	426	426	426
70 Ridgetown	78	57	118	119	130	.....	502	502	494
71 Sandwich	76	35	69	57	37	.....	182	234	248
72 Sarnia	301	217	275	200	245	.....	1,238	1,238	1,238
73 Sault Ste. Marie	165	73	96	84	57	34	509	509	509
74 Seaforth	68	75	59	185	172	.....	559	559	559
75 Simcoe	108	50	121	111	129	.....	519	519	519
76 Smith's Falls	283	106	158	187	120	.....	854	854	854
77 Stayner	145	81	83	56	58	23	446	446	446
78 St. Mary's	143	99	95	154	171	.....	519	519	662
79 Strathroy	117	102	106	128	162	.....	615	615	615
80 Sudbury	56	19	18	28	18	5	144	144	144
81 Thornbury	77	33	44	58	50	23	285	285	285
82 Thorold	76	69	84	86	91	.....	358	381	364
83 Tilsonburg	106	52	62	110	121	.....	451	451	451
84 Toronto Junction	519	227	248	289	173	.....	1,456	1,456	1,369
85 Trenton	230	133	138	108	86	.....	715	715	715
86 Uxbridge	126	133	87	92	70	.....	508	508	508
87 Walkerton	142	58	128	138	128	.....	594	594	594
88 Walkerville	75	67	45	45	32	.....	264	264	264
89 Waterloo	180	64	133	121	80	.....	578	578	578
90 Welland	103	106	78	99	50	.....	436	436	400
91 Whitby	116	50	96	115	145	.....	522	522	522
92 Wingham	105	115	86	146	73	59	585	585	585
93 Woodstock	474	309	415	265	488	.....	1,901	1,901	1,901
• Total	16,062	9,491	11,506	11,707	10,851	743	59,715	59,881	59,811
Totals.									
1 Counties, etc	73,249	48,819	61,783	65,521	60,365	9,595	304,155	307,024	277,682
2 Cities	14,538	8,669	12,427	14,052	10,722	2,841	62,480	63,309	63,291
3 Towns	16,062	9,491	11,506	11,707	10,851	743	59,715	59,881	59,811
4 Grand total, 1893	1 3,849	66,979	85,716	91,280	81,998	13,179	426,350	430,214	400,284
5 " " 1892	105,280	68,248	88,582	91,853	81,512	12,729	429,951	434,877	402,557
6 Increase					486	450			
7 Decrease	1,431	1,269	2,866	573			3,601	4,663	2,273
8 Percentage	24	15	19	21	18	3	96	97	90

Public Schools.

the different branches of instruction.

	Geography.	Music.	Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill and Calisthenics.	Bookkeeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.
59	364	514	365	117	169	532	469	45	45	45	35	45	
60	468	623	468	250	375	375	623						
61	124	327	115	8	47	17		48	8	8	8	8	
62	374		307	110	170	170	565						
63	1,709	1,722	909	323	275	909	1,722						
64	1,168	1,168	1,168	239	410	1,168	1,168						
65	471	518	388	258	258	323	518						
66	273		214	102	102	102							
67	570	786	570	176	264	264	437						
68	220	366	220	113	113	158	366	61					
69	166	209	166	50	117		376	9	19	9	9	19	
70	502	502	424	130	194	194	424						
71	150	133	111	22	94	22							
72	742	1,030	796	445	281	753	1,238						
73	509		509	24	180	94	509	24	24	24			94
74	559	559	559	107	49		326						
75	399		240	185	185	185	519						
76	854	854	854	120	279	708	789						
77	301		301	66	137	142	446	23	23	23	14	14	
78	420	662	551	178	278	81	589						
79	396	615	479	162	290	595	560						
80	88		88	23	23	51	144	5	1	1			
81	285	285	285	130	130	285	285	23	23	23	23	23	
82	351	406	311	91	177	122							
83	345	451	345	176	231	231	451						
84	919	1,279	933	251	493	465	1,279				74		
85	715		415	86	194	194	711						
86	508	503	508	117	117	166	508						
87	394		394	62	256	256	594						
88	122	142	264	54	77	122	75						
89	433	53	498	80	201	80							
90	300	400	262	92	92	60	300						
91	483	309	458	169	211	235	309						
92	366	522	278	132	215	73		59	58	58	27	27	
93	1,249	1,901	1,249	438	647	113	1,901						
	43,024	35,913	39,846	13,580	19,648	26,165	40,687	1,884	751	689	617	405	256
1	212,452	92,288	188,065	72,325	104,475	103,955	116,179	12,651	8,226	7,327	3,513	2,867	12,394
2	54,215	54,492	48,873	11,865	18,251	31,513	60,265	6,316	2,066	2,065	1,135	799	
3	43,024	35,913	39,846	13,580	19,648	26,165	40,687	1,884	751	689	617	405	256
4	309,691	182,693	276,784	97,770	142,374	161,633	217,131	20,851	11,043	10,081	5,265	4,071	12,650
5	308,648	197,732	274,516	99,792	135,963	160,538	222,987	19,965	10,372	9,146	4,769	4,102	18,401
6	1,043		2,208		6,106	1,095		886	671	935	496		
7		15,039		2,422			5,856					31	5,751
8	70	41	62	22	32	37	49	5	3	2	1	1	3

III.—TABLE C.—The

Counties. (Including incorporated villages, but not cities or towns.)	Public School					
	Total number.			Annual salaries.		
	Public school teachers.	Male.	Female.	Highest salary paid.	Average salary, male teacher.	Average salary, female teacher.
				\$	\$	\$
1 Brant	70	31	39	625	420	318
2 Bruce	211	109	102	600	375	266
3 Carleton	129	60	69	600	365	283
4 Dufferin	90	26	64	675	363	289
5 Elgin	129	58	71	525	381	304
6 Essex	130	61	69	650	405	310
7 Frontenac	149	36	113	500	300	228
8 Grey	239	103	136	500	367	278
9 Haldimand	99	40	59	650	400	280
10 Haliburton	57	9	48	500	288	203
11 Halton	77	34	43	675	414	300
12 Hastings	193	65	128	700	374	270
13 Huron	212	118	94	600	408	281
14 Kent	143	68	75	625	395	324
15 Lambton	191	64	127	650	400	306
16 Lanark	132	20	112	600	338	220
17 Leeds and Grenville	253	84	169	725	304	256
18 Lennox and Addington	121	30	91	500	314	238
19 Lincoln	80	29	51	700	438	301
20 Middlesex	208	98	110	700	389	314
21 Norfolk	116	46	70	600	375	278
22 North and Durham	245	110	135	600	366	285
23 Ontario	138	68	70	800	396	300
24 Oxford	130	78	52	600	434	294
25 Peel	87	39	48	575	389	312
26 Perth	116	63	53	600	397	305
27 Peterborough	108	43	65	550	331	251
28 Prescott and Russell	116	31	85	*1,100	336	239
29 Prince Edward	84	37	47	550	351	270
30 Renfrew	145	31	114	750	314	222
31 Simcoe and West Muskoka	260	129	131	750	377	272
32 Stormont, Dundas and Glengarry ..	256	85	171	750	348	245
33 Victoria and East Muskoka	197	65	132	575	351	241
34 Waterloo	127	67	60	700	449	288
35 Welland	98	33	65	800	397	292
36 Wellington	162	81	81	600	402	282
37 Wentworth	91	48	43	550	411	295
38 York	196	93	103	750	440	313
39 Districts	260	84	176	775	315	257
Total	5,846	2,374	3,472	800	383	272

*Plantagenet Bilingual

Public Schools.

Teachers.

Certificates.								Number of teachers who have attended Normal School.
Total number of certificates.	Provincial 1st Class.	Provincial 2nd Class.	1st Class County Board.	2nd Class County Board.	3rd Class.	Temporary certificates.	Other certificates.	
1	70	3	39		28			36
2	211	2	56	1	133	19		54
3	129	3	32		85	9		35
4	90		16	1	73			16
5	129		50		79			49
6	130		38		80	12		34
7	149	1	18	1	128			11
8	239	3	76	1	150	5		58
9	99	1	34		64			34
10	57		3		45	9		4
11	77		24	1	52			23
12	193	1	42		140	10		46
13	212	2	93		117			91
14	143	1	38	1	95	1		45
15	191		64	1	126			64
16	132		14	2	89	26		13
17	253	2	34		206	10		33
18	121	3	19	4	89	3		21
19	80	6	36	1	37			38
20	208		101		107			95
21	116		36	4	70	2		35
22	245	2	85	3	148	2	1	86
23	138	5	50		82			44
24	130		59	3	68			57
25	87	1	37		49			38
26	116	1	48		67			49
27	108	1	19	1	76	10		20
28	116	2	19		88	6		20
29	84		13	1	69	1		13
30	145	3	6	1	130	3		10
31	260	4	63		188	5		55
32	256	1	56	5	177	16		56
33	197		34	1	157	3		32
34	128	2	59		64		3	59
35	98	2	28	11	56	1		31
36	162	1	66	2	93			62
37	91		42	4	45			39
38	196	1	86	7	97			88
39	260	3	29	1	190	37		12
5,846	57	1,662	57	39	3,837	190	4	1,606

Training School.

III.—TABLE C.—The

Totals.	Public School					
	Total number.			Annual salaries.		
	Public School teachers.	Male.	Female.	Highest salary paid.	Average salary, male teacher.	Average salary, female teacher.
1 Counties, etc	5,846	2,374	3,472	\$ 800	\$ 383	\$ 272
2 Cities	1,189	111	1,078	1,500	911	409
3 Towns	928	162	766	1,000	655	301
4 Grand total, 1893	7,963	2,647	5,316	1,500	423	300
5 " 1892	7,818	2,635	5,183	1,500	421	297
6 Increase	145	12	133	.....	2	3
7 Decrease						
8 Percentage		33	67			

Public Schools.

Teachers.

Certificates.								Number of teachers who have attended Normal School.
Total number of certificates.	Provincial 1st Class.	Provincial 2nd Class.	1st Class County Board.	2nd Class County Board.	3rd Class.	Temporary certificates.	Other certificates.	
5,846	57	1,662	57	39	3,837	190	4	1,606
1,189	135	802	16	6	51	.....	179	913
928	63	537	26	14	253	8	27	561
7,963	255	3,001	99	59	4,141	198	210	3,080
7,818	256	2,947	96	46	4,099	243	131	3,018
145	.....	54	3	13	42	.....	79	62
.....	1	.....	.....	.....	.....	45	.....	.....
.....	3	38	1	1	52	3	2	39

IV.—TABLE D.—The

Totals.	Total number of school houses.			School houses.					Title.		School		
	Number of school sections.	Number of schools open.	Number of schools closed or not reported.	Brick.	Stone.	Frame.	Log.	Total.	Freehold.	Rented.	Inspectors.	Trustees.	Clergymen.
1 Counties, etc	5,284	5,272	12	1,948	500	2,386	488	5,322	5,267	55	10,720	9,921	4,318
2 Cities	159	159	.....	128	25	6	.....	159	156	3	2,501	3,007	495
3 Towns	210	210	.....	150	23	35	2	210	207	3	2,321	2,698	827
4 Grand total, 1893 ..	5,653	5,641	12	2,226	548	2,427	490	5,691	5,630	61	15,542	15,626	5,640
5 " 1892 ..	5,591	5,577	14	2,184	539	2,408	492	5,623	5,562	61	15,307	15,475	5,571
6 Increase	62	64	.....	42	9	19	.....	68	68	.....	235	151	69
7 Decrease .....	.....	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
8 Percentage .....	.....	.....	.....	39	10	42	9	.....	99	1	18	18	6

Public Schools.

visits.		Maps.		Examinations, prizes.		Lectures.			Trees.	Prayers.				Time open.
Other persons.	Total.	Number of schools using maps.	Total number of maps.	Number of examinations.	Number of schools distributing prizes.	Inspectors.	Other persons.	Total.	Number of trees planted on Arbor Day.	Number of schools using authorized Scripture Readings.	Number of schools opened and closed with prayer.	Number using Bible.	Number imparting religious instruction, Reg. 81 (7).	Average number of legal teaching days open.
1 32,905	57,864	5,038	40,126	3,403	597	199	224	423	13,604	2,896	4,839	1,848	369	208
2 10,898	16,901	159	6,174	116	110	11	10	21	112	106	159	113	....	206
3 5,721	11,567	210	2,901	380	51	51	48	99	387	135	208	120	....	206
4 49,524	86,332	5,407	49,201	3,899	758	261	282	543	14,103	3,137	5,206	2,081	369	208
5 49,490	85,843	5,368	48,948	3,835	742	243	286	529	14,489	3,147	5,185	2,036	390	208
6 34	489	39	253	64	16	18	...	14	.....	.....	21	45	.....	.....
7 .....	.....	.....	.....	.....	.....	.....	4	.....	386	10	.....	.....	21	.....
8 58	.....	97	.....	.....	15	45	55	.....	.....	56	93	38	6	.....

V.—TABLE E.—The

Counties. (Including incorporated villages, but not cities or towns.)	Receipts.			
	For teachers' salaries (legislative grant).	Municipal grants and assessments.	Clergy Reserve Fund, balances and other sources.	Total receipts for all Public School purposes.
	\$ c.	\$ c.	\$ c.	\$ c.
1 Brant	1,801 00	24,445 32	27,648 33	53,894 65
2 Bruce	6,073 00	74,818 03	36,329 57	117,220 60
3 Carleton	3,746 00	42,071 05	10,480 32	56,297 37
4 Dufferin	2,332 00	32,085 73	14,351 53	48,769 26
5 Elgin	3,461 00	49,155 61	25,188 01	77,804 62
6 Essex	3,998 00	49,463 76	24,674 38	78,136 14
7 Frontenac	3,839 00	31,195 94	15,944 84	50,979 78
8 Grey	6,237 00	82,267 25	25,167 48	113,671 73
9 Haldimand	3,264 00	37,624 23	13,625 12	54,513 35
10 Haliburton	3,006 00	8,520 67	3,745 34	15,272 01
11 Halton	2,128 00	27,399 32	13,496 23	43,023 55
12 Hastings	6,280 50	54,073 21	24,236 95	84,590 66
13 Huron	6,226 00	80,351 27	30,850 63	117,427 90
14 Kent	4,315 00	57,013 51	33,161 00	94,489 51
15 Lambton	4,904 00	70,670 16	27,945 83	103,519 99
16 Lanark	3,395 00	33,554 04	11,204 80	48,153 84
17 Leeds and Grenville	5,335 00	66,866 89	25,164 50	97,366 39
18 Lennox and Addington	3,254 00	28,725 28	14,690 13	46,669 41
19 Lincoln	2,379 50	31,113 48	16,179 39	49,672 37
20 Middlesex	6,442 00	79,909 62	31,669 32	117,420 94
21 Norfolk	3,097 00	47,392 85	26,935 48	77,425 33
22 Northumberland and Durham	6,451 00	86,301 35	27,411 71	120,164 06
23 Ontario	4,570 00	53,251 02	16,781 28	74,602 30
24 Oxford	3,982 00	55,525 94	32,238 99	91,746 93
25 Peel	2,347 00	33,075 78	14,512 97	49,935 75
26 Perth	3,726 00	48,032 25	16,240 88	67,999 13
27 Peterborough	3,401 00	32,635 43	11,983 69	48,020 12
28 Prescott and Russell	3,701 00	30,430 30	11,827 27	45,958 57
29 Prince Edward	1,755 00	24,865 72	10,217 24	36,837 96
30 Renfrew	3,454 00	34,477 98	20,719 71	61,651 69
31 Simcoe and West Muskoka	6,381 00	88,210 93	37,619 73	132,211 66
32 Stormont, Dundas and Glengarry	6,589 00	72,255 68	25,925 50	104,770 18
33 Victoria and E. Muskoka	4,065 00	51,899 09	17,069 96	72,944 05
34 Waterloo	3,519 50	49,668 12	38,155 59	91,343 21
35 Welland	2,600 25	29,600 89	26,169 73	58,370 87
36 Wellington	4,886 50	63,329 83	21,010 83	89,227 16
37 Wentworth	2,898 00	34,469 83	20,271 10	57,638 93
38 York	6,109 00	83,342 28	58,700 51	148,151 79
39 Districts	23,023 20	57,140 16	16,149 84	96,313 20
Total	181,971 45	1,937,139 80	875,095 71	2,994,206 96
Cities.				
1 Belleville	1,050 00	11,227 64	835 01	13,112 65
2 Brantford	1,939 50	23,150 00	2,550 05	27,639 55
3 Guelph	1,102 00	14,184 00	1,134 78	16,420 78
4 Hamilton	5,839 00	100,483 60	22,763 90	129,086 50
5 Kingston	1,991 25	32,017 29	1,533 82	35,542 36
6 London	3,865 75	38,731 25	48,649 24	91,246 24
7 Ottawa	2,694 75	51,198 00	13,708 50	67,601 25
8 St. Catharines	911 00	12,366 42	1,448 53	14,725 95
9 St. Thomas	1,323 00	13,058 16	2,593 00	16,974 16
10 Stratford	1,213 75	12,000 00	2,259 63	15,473 38
11 Toronto	23,118 50	377,565 00	19,015 49	419,698 99
12 Windsor	1,510 00	29,478 42	1,981 07	32,969 49
Total	46,558 50	715,459 78	118,473 02	880,491 30

Public Schools.

Expenditure.

	For teachers' salaries.	For sites and building school houses.	For maps, apparatus, prizes and libraries.	For rents and repairs, fuel and other expenses.	Total expenditure for all Public School purposes.	Balances.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1	25,059 70	10,216 62	623 81	7,393 17	43,293 30	10,601 35
2	67,345 36	9,723 29	689 42	17,762 12	95,520 19	21,700 41
3	38,979 62	3,369 16	399 32	7,944 68	50,692 78	5,604 59
4	26,943 53	8,750 70	512 85	6,009 28	42,196 36	6,572 90
5	43,142 28	7,973 16	623 58	9,049 20	60,788 22	17,016 40
6	44,031 32	4,206 59	495 37	12,762 97	61,496 25	16,639 89
7	31,787 55	2,381 75	632 65	6,499 50	41,301 45	9,678 33
8	74,303 86	8,250 79	864 26	13,946 14	97,365 05	16,306 68
9	32,517 64	2,707 67	211 75	6,961 91	42,398 97	12,114 38
10	10,028 66	929 39	109 80	1,851 24	12,919 09	2,352 92
11	26,499 07	3,024 07	170 02	6,526 27	36,219 43	6,804 12
12	52,413 46	3,959 97	498 32	10,239 92	67,111 67	17,478 99
13	74,135 88	8,597 59	993 57	16,019 35	99,746 39	17,681 51
14	49,885 56	2,823 49	719 60	13,956 63	67,385 28	27,104 23
15	63,129 21	4,886 23	378 91	15,760 08	84,154 43	19,365 56
16	31,001 46	2,214 46	435 42	6,051 06	39,702 40	8,451 44
17	63,447 96	3,708 94	731 01	15,685 27	83,576 18	13,790 21
18	30,059 27	2,130 64	188 34	7,649 77	40,028 02	6,641 39
19	28,131 36	3,167 00	277 31	6,893 63	38,469 30	11,203 07
20	72,851 36	3,404 58	290 64	16,704 83	93,251 41	24,169 53
21	36,459 19	10,404 05	197 95	8,447 62	55,508 81	21,916 52
22	78,839 54	3,275 19	1,235 87	16,660 15	100,010 75	20,153 31
23	47,835 29	1,921 66	293 14	10,119 60	60,169 69	14,432 61
24	48,967 17	4,596 54	394 36	11,689 12	65,647 19	26,099 74
25	30,241 23	1,672 79	331 38	8,388 34	40,633 74	9,302 01
26	41,232 06	4,987 92	193 15	8,649 73	55,062 86	12,936 27
27	29,565 84	3,822 07	615 00	7,258 20	41,261 11	6,759 01
28	29,591 49	1,797 47	233 95	5,287 01	36,939 92	9,048 65
29	25,272 46	1,857 52	138 58	4,629 36	31,397 92	5,440 04
30	35,349 08	9,916 54	953 23	6,283 66	52,502 51	9,149 18
31	83,416 71	8,730 62	1,132 47	16,133 50	109,413 30	22,798 36
32	70,368 16	10,262 30	617 12	14,376 62	95,624 20	9,145 98
33	50,798 75	3,775 31	585 88	11,522 43	66,682 37	6,261 68
34	46,798 65	4,334 25	475 64	11,262 27	62,870 81	28,472 40
35	31,320 01	4,219 48	386 00	8,055 93	43,981 42	14,389 45
36	55,673 83	4,223 57	687 41	11,929 76	72,514 57	16,712 59
37	32,693 64	3,261 50	385 15	8,026 51	44,366 80	13,272 13
38	70,823 79	19,358 65	1,056 50	21,055 23	112,294 17	35,857 62
39	53,498 28	6,805 66	871 54	13,391 38	75,166 86	21,146 34
	1,784,439 28	205,129 18	20,633 27	409,433 44	2,419,635 17	574,571 79
1	9,679 57	.....	.....	3,256 83	12,936 40	176 25
2	16,879 70	228 40	1,343 75	7,224 34	25,676 19	1,963 36
3	11,697 26	.....	93 57	4,629 95	16,420 78	.....
4	72,813 10	9,183 02	7,284,77	39,749 01	129,029 90	56 60
5	20,280 22	6,867 29	466 23	7,674 95	35,288 69	253 67
6	39,427 05	20,052 45	300 00	24,768 24	84,547 74	6,698 50
7	34,846 80	5,367 44	1,734 48	20,709 55	62,708 27	4,892 98
8	10,373 22	.....	.....	3,613 81	13,987 03	738 92
9	11,227 25	.....	13 50	4,146 78	15,387 53	1,586 63
10	9,301 74	.....	.....	6,133 71	15,435 45	37 93
11	266,425 67	4,705 54	296 00	130,426 92	401,854 13	17,844 86
12	17,508 14	11,541 79	35 90	3,665 73	32,751 56	217 93
	520,459 72	57,945 93	11,618 20	255,999 82	846,023 67	34,467 63

V.—TABLE E.—The

Towns.	Receipts.			
	For teachers' salaries (legislative grant).	Municipal grants and assessments.	Clergy Reserve Fund, balances, and other sources.	Total receipts for all Public School purposes.
	\$ c.	\$ c.	\$ c.	\$ c.
1 Alliston	209 00	2,200 00	473 47	2,882 47
2 Almonte	288 00	700 00	3,543 46	4,531 46
3 Amherstberg	207 50	2,270 00	932 01	3,409 51
4 Aurora	224 00	2,200 00	2,192 19	4,616 19
5 Aylmer	313 75	5,153 72	383 28	5,850 75
6 Barrie	658 00	7,731 48	417 25	8,806 73
7 Berlin	997 00	9,336 09	41 50	10,374 59
8 Blenheim	198 00	3,274 50	117 81	3,590 31
9 Bothwell	96 00	96 00	2,256 71	2,448 71
10 Bowmanville	390 00	5,475 00	221 43	6,086 43
11 Bracebridge	289 00	2,291 65	718 17	3,298 82
12 Brampton	562 00	4,400 00	1,125 87	6,087 87
13 Brockville	853 75	11,161 00	344 71	12,359 46
14 Carleton Place	535 00	4,750 00	3,781 11	9,066 11
15 Chatham	1,138 25	12,580 20	3,743 30	17,461 75
16 Clinton	451 00	3,250 00	512 47	4,213 47
17 Cobourg	611 00	2,972 11	1,358 10	4,941 21
18 Collingwood	776 00	8,300 00	1,422 73	10,498 73
19 Cornwall	513 00	6,356 01	1,546 57	8,415 58
20 Deseronto	400 00	4,625 72	657 96	5,683 68
21 Dresden	241 00	3,300 00	2,938 98	6,479 98
22 Dundas	378 50	4,194 00	3,930 12	8,502 62
23 Durham	294 00	1,870 00	662 35	2,826 35
24 Essex	200 00	.....	8,977 67	9,177 67
25 Forest	349 00	2,300 00	606 33	3,255 33
26 Fort William	186 00	3,762 48	.....	3,948 48
27 Galt	1,034 50	9,500 00	361 66	10,896 16
28 Gananoque	586 00	4,369 49	330 83	5,286 32
29 Goderich	575 50	5,292 76	327 50	6,195 76
30 Gore Bay	348 00	1,593 11	916 53	2,857 64
31 Gravenhurst	230 00	3,200 00	188 98	3,618 98
32 Harriston	198 00	2,902 00	142 89	3,242 89
33 Ingersoll	660 75	6,615 16	442 26	7,718 17
34 Kincardine	496 00	4,886 27	207 77	5,590 04
35 Leamington	238 00	2,806 00	454 35	3,498 35
36 Lindsay	710 00	9,450 00	6,206 42	16,366 42
37 Listowel	294 00	3,306 00	4 00	3,604 00
38 Little Current	116 00	1,118 00	960 31	2,194 31
39 Mattawa	409 00	1,112 72	60 45	1,582 17
40 Meaford	372 00	3,752 00	232 94	4,356 94
41 Midland	272 00	2,892 00	204 28	3,368 28
42 Milton	308 00	2,691 00	1,688 17	4,687 17
43 Mitchell	421 00	2,729 00	356 25	3,506 25
44 Mount Forest	433 00	4,047 00	454 45	4,934 45
45 Napanee	538 00	2,125 00	3,014 01	5,677 01
46 Newmarket	390 50	3,075 00	2,271 41	5,736 91
47 Niagara	152 00	1,375 00	120 54	1,647 54
48 Niagara Falls	286 00	5,000 00	578 48	5,864 48
49 North Bay	262 00	2,303 46	1,075 47	3,640 93
50 North Toronto	174 00	5,800 00	2,608 37	8,582 37
51 Oakville	214 50	2,149 26	1,038 69	3,402 45
52 Orangeville	588 00	4,300 00	440 00	5,328 00
53 Orillia	484 00	7,000 00	259 99	7,743 99
54 Oshawa	448 00	5,942 09	65 17	6,455 26
55 Owen Sound	1,064 00	10,100 00	704 86	11,868 86
56 Palmerston	206 00	8,943 67	.....	9,149 67
57 Parkhill	159 00	2,315 00	855 14	3,329 14
58 Paris	333 00	3,453 84	3,390 71	7,177 55
59 Parry Sound	466 00	3,500 00	833 14	4,799 14

Public Schools.

Expenditure.

	For teachers' salaries.	For sites and building school houses.	For maps, apparatus, prizes and libraries.	For rents and repairs, fuel and other expenses.	Total expenditure for all Public School purposes.	Balances.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1	1,904 50		33 00	644 76	2,582 26	300 21
2	3,325 00		16 20	1,190 26	4,531 46	
3	1,950 13	13 41		1,361 80	3,325 34	84 17
4	1,932 27			480 95	2,413 22	2,202 97
5	3,350 00	669 57		784 76	4,804 33	1,046 42
6	6,313 00		45 08	2,445 03	8,803 11	3 62
7	7,955 38	225 00	74 46	2,119 75	10,374 59	
8	2,724 00		86 67	758 94	3,569 61	20 70
9	1,100 00			266 74	1,366 74	1,081 97
10	4,861 75	166 85		982 69	6,011 29	75 14
11	2,081 85	9 95		957 59	3,049 39	249 43
12	4,153 59	400 00	90 00	978 43	5,622 02	465 85
13	9,091 96			3,265 92	12,357 88	1 58
14	3,859 30		88 17	870 11	4,817 58	4,248 53
15	10,669 17		5 00	6,008 34	16,682 51	779 24
16	3,075 00			777 55	3,852 55	360 92
17	4,170 55	118 00		652 66	4,941 21	
18	6,226 25			2,932 48	9,158 73	1,340 00
19	4,167 65	1,960 00		1,761 69	7,892 34	523 24
20	3,021 91	849 99	157 40	670 67	4,699 87	983 81
21	2,625 00			675 47	3,300 47	3,179 51
22	3,502 66	50 63	30 00	881 11	4,464 40	4,038 22
23	2,111 64	217 41	51 00	312 76	2,692 81	133 54
24	1,790 94	4,752 07		1,769 21	8,312 22	865 45
25	2,470 00		19 76	602 46	3,092 22	163 11
26	2,763 83		136 54	1,048 11	3,948 48	
27	8,952 95		38 00	1,879 22	10,870 17	25 99
28	3,898 00			1,209 73	5,107 73	178 59
29	4,228 12		67 85	1,899 79	6,195 76	
30	1,402 50		56 36	565 88	2,024 74	832 90
31	2,353 00	146 35	40 00	706 17	3,245 52	373 46
32	2,110 00			738 42	2,848 42	394 47
33	5,643 01			1,231 35	6,874 36	843 81
34	3,622 79			1,535 81	5,158 60	431 44
35	2,205 00	226 89	32 18	414 97	2,879 04	619 31
36	7,567 30	5,230 36		2,253 51	15,051 17	1,315 25
37	2,815 60		52 50	730 70	3,598 80	5 20
38	925 25			228 16	1,153 41	1,040 90
39	865 05	218 81		158 10	1,241 96	340 21
40	2,632 22			1,711 06	4,343 28	13 66
41	2,491 88			672 16	3,164 04	204 24
42	2,396 60	373 20	152 76	121 59	3,044 15	1,643 02
43	2,705 00			608 75	3,313 75	192 50
44	3,018 95			1,653 46	4,672 41	262 04
45	4,395 00			1,282 01	5,677 01	
46	2,620 00	182 25		2,549 81	5,352 06	384 85
47	1,300 00		40 00	261 95	1,601 95	45 59
48	3,660 00		117 70	1,730 02	5,507 72	356 76
49	1,756 13	910 43		779 75	3,446 31	194 62
50	3,257 74	3,607 51	79 76	1,216 13	8,161 14	421 23
51	1,730 00			766 74	2,496 74	905 71
52	4,043 52		42 50	958 72	5,044 74	283 26
53	5,824 47		48 12	1,854 74	7,727 33	16 66
54	4,463 50			1,684 11	6,147 61	307 65
55	8,760 00	278 00		2,716 13	11,754 13	114 73
56	1,775 00	6,800 00		574 67	9,149 67	
57	2,132 50			509 36	2,641 86	687 28
58	3,231 00			1,467 57	4,698 57	2,478 98
59	3,114 70		166 76	798 12	4,079 58	719 56

V.—TABLE E.—The

Towns.	Receipts.			
	The teachers' salaries (legislative grant).	Municipal grants and assessments.	Clergy Reserve Fund, balances, and other sources.	Total receipts for all Public School purposes.
	\$ c.	\$ c.	\$ c.	\$ c.
60 Pembroke	305 00	3,935 08	956 25	5,196 33
61 Penetanguishene	463 00	1,599 43	141 08	2,203 51
62 Perth	515 00	3,313 34	412 81	4,241 15
63 Peterborough	884 00	13,000 00	5,481 74	19,365 74
64 Petrolia	516 00	.....	10,685 04	11,201 04
65 Picton	505 00	5,050 00	995 91	6,550 91
66 Port Arthur	585 50	2,450 00	4,408 41	7,443 91
67 Port Hope	738 00	6,405 21	391 47	7,534 68
68 Prescott	382 00	2,714 16	383 34	3,479 50
69 Rat Portage	233 50	4,850 00	198 63	5,282 13
70 Ridgetown	213 00	3,475 00	10 66	3,698 66
71 Sandwich	140 00	2,035 00	1,714 89	3,889 89
72 Sarnia	849 00	8,810 25	1,185 30	10,844 55
73 Sault Ste. Marie	342 00	3,200 00	747 41	4,289 41
74 Seaforth	315 00	3,900 00	270 66	4,485 66
75 Simcoe	515 00	3,606 43	680 72	4,802 15
76 Smith's Falls	496 00	4,692 91	197 09	5,386 00
77 Stayner	163 00	2,182 20	206 58	2,551 78
78 St. Mary's	401 50	4,016 35	292 40	4,710 25
79 Strathroy	572 00	5,050 00	612 41	6,234 41
80 Sudbury .....	.....	750 00	552 99	1,302 99
81 Thornbury	53 00	1,731 02	729 71	2,513 73
82 Thorold	198 00	2,194 92	867 12	3,260 04
83 Tilsonburg	333 00	3,789 99	1,523 37	5,646 36
84 Toronto Junction	539 00	11,617 86	2,054 52	14,211 38
85 Trenton	406 00	4,305 50	562 48	5,273 98
86 Uxbridge	246 00	4,454 13	505 55	5,205 68
87 Walkerton	449 00	3,798 33	2,036 49	6,283 82
88 Walkerville	109 00	3,500 00	1,026 55	4,635 55
89 Waterloo	352 00	4,800 00	541 21	5,693 21
90 Welland	380 00	3,800 00	1,802 23	5,982 23
91 Whitby	448 00	4,472 36	120 50	5,040 86
92 Wingham	255 00	3,161 75	252 95	3,669 70
93 Woodstock	1,268 00	15,619 60	4,066 47	20,954 07
Total	38,995 00	406,475 61	120,316 51	565,787 12
Totals.				
1 Counties, etc	181,971 45	1,937,139 80	875,095 71	2,994,206 96
2 Cities	46,558 50	715,459 78	118,473 02	880,491 30
3 Towns	38,995 00	406,475 61	120,316 51	565,787 12
4 Grand total, 1893	267,524 95	3,059,075 19	1,113,885 24	4,440,485 38
5 " 1892	262,749 52	3,093,814 13	1,129,302 25	4,485,865 90
6 Increase	4,775 43	.....	.....	.....
7 Decrease .....	.....	34,738 94	15,417 01	45,380 52
8 Percentage	6	69	25	.....
Cost per pupil.				
1 Counties, etc	7 58			
2 Cities	13 36			
3 Towns	8 53			
4 Province	8 54			

Public Schools.

Expenditure.

	For teachers' salaries.	For sites and building school houses.	For maps, apparatus, prizes and libraries.	For rents and repairs, fuel and other expenses.	Total expenditure for all Public School purposes.	Balances.
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
60	3,398 21			1,168 70	4,566 91	629 42
61	1,270 00			326 13	1,596 13	607 38
62	3,115 00	2 95		770 23	3,888 18	352 97
63	10,029 50	4,573 39		4,762 85	19,365 74	
64	5,682 66	2,526 40		2,454 67	10,663 73	537 31
65	3,657 76	6 73		2,742 77	6,407 26	143 65
66	2,938 81			4,343 51	7,282 32	161 59
67	5,775 00			1,759 68	7,534 68	
68	2,674 98			772 50	3,447 48	32 02
69	3,311 60		71 50	1,807 97	5,191 07	91 06
70	2,600 00		24 60	1,074 06	3,698 66	
71	1,695 83		49 28	829 54	2,574 65	1,315 24
72	6,335 00		12 50	4,497 05	10,844 55	
73	2,433 25		53 55	1,071 54	3,558 34	731 07
74	3,209 32	300 00	23 00	569 40	4,101 72	383 94
75	3,439 25		60 90	1,197 38	4,697 53	103 92
76	3,603 01		45 00	1,353 30	5,006 31	379 69
77	1,860 00	6 92	120 18	358 75	2,345 85	205 93
78	3,229 10			1,326 44	4,555 54	154 71
79	4,726 90		40 00	1,467 51	6,234 41	
80	825 00	393 54	36 05	48 40	1,302 99	
81	1,544 90		41 00	767 22	2,353 12	160 61
82	2,545 00		38 00	661 96	3,244 96	15 08
83	2,749 96		71 29	2,338 70	5,159 95	486 41
84	11,112 49	362 14	123 72	1,646 97	13,245 32	966 06
85	3,448 59	48 00	300 11	566 48	4,363 18	910 80
86	2,854 00	115 00		2,004 08	4,973 08	232 60
87	3,405 57	78 36		2,724 11	6,208 04	75 78
88	2,000 00	397 50	75 74	864 83	3,338 07	1,297 48
89	3,354 30			1,915 07	5,269 37	423 84
90	2,749 13			884 87	3,634 00	2,348 23
91	3,825 40			1,215 46	5,040 86	
92	2,775 69			708 58	3,484 27	185 43
93	10,214 40	2,713 05		8,026 62	20,954 07	
	341,488 72	38,930 66	2,954 19	131,699 13	515,072 70	50,714 42
1	1,784,439 28	205,129 18	20,633 27	409,433 44	2,419,635 17	574,571 79
2	520,459 72	57,945 93	11,618 20	255,999 82	846,023 67	34,467 63
3	341,488 72	38,930 66	2,954 19	131,699 13	515,072 70	50,714 42
4	2,646,387 72	302,005 77	35,205 66	797,132 39	3,780,731 54	659,753 84
5	2,602,922 52	361,445 02	37,081 40	762,630 80	3,764,079 74	721,786 16
6	43,465 20			34,501 59	16,651 80	
7		59,439 25	1,875 74			62,032 32
8	70	8	1	21		

VI.—TABLE F.—Roman Catholic

Counties. (Including incorporated villages, but not cities or towns.)	Number of schools.	Receipts.				Expendi-		
		Amount of legislative grant for teachers' salaries.	Amount received from school rate on sup- porters.	Amount subscribed and from other sources.	Total amount received.	Amount paid to teachers.	Amount paid for sites and building school houses.	Amount paid for maps, apparatus, prizes and libraries.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Bruce	6	420 00	4,175 25	732 29	5,327 54	3,116 00	993 15	22 50
2 Carleton	11	386 50	3,850 56	1,243 99	5,481 05	3,414 33	471 45	36 58
3 Essex	4	124 50	994 14	796 73	1,915 37	1,116 11	76 00	9 26
4 Frontenac	5	121 50	1,298 16	431 98	1,851 64	1,280 00	19 80	1 35
5 Glengarry	6	325 00	2,831 20	2,044 10	5,200 30	2,532 85	813 83	.....
6 Grey	7	226 00	2,139 52	865 53	3,231 05	1,860 50	206 79	38 23
7 Hastings	6	161 50	1,703 47	882 96	2,747 92	1,455 16	715 61	35 35
8 Huron	6	118 00	1,788 19	1,104 15	3,010 34	1,925 00	325 37	61 62
9 Kent	6	148 50	2,911 27	850 63	3,910 40	2,500 00	303 70	8 35
10 Lambton	2	101 50	662 73	210 17	974 40	630 00	.....	3 50
11 Lanark	1	36 00	120 47	26 66	183 13	140 00	.....	.....
12 Leeds and Grenville.	6	288 00	1,210 06	882 87	2,380 93	1,479 02	310 10	6 87
13 Lennox & Addington	2	25 50	255 15	138 56	419 21	212 44	2 85	.....
14 Lincoln	1	29 00	867 85	385 40	1,282 25	400 00	576 83	.....
15 Middlesex	4	70 00	1,230 98	154 58	1,455 56	1,215 00	11 55	.....
16 Norfolk	1	37 00	442 50	226 83	706 33	430 00	2 63	24 20
17 Northumberland	7	181 00	1,927 05	344 07	2,452 12	1,725 00	56 07	22 69
18 Ontario	1	56 50	.....	876 68	933 18	500 00	.....	.....
19 Peel	1	19 00	151 69	120 14	290 83	240 00	.....	.....
20 Perth	4	141 00	1,379 58	424 11	1,944 69	1,063 76	106 00	.....
21 Peterborough	2	51 50	422 27	102 53	576 30	440 00	.....	.....
22 Prescott and Russell.	60	2,613 00	17,745 97	5,954 99	26,313 96	16,653 52	1,231 46	317 59
23 Renfrew	9	712 00	4,499 17	4,274 84	9,486 01	4,144 77	656 51	4 00
24 Simcoe	3	161 00	1,231 70	218 90	1,611 60	984 91	357 72	16 72
25 Stormont	5	232 50	1,529 22	308 50	2,070 22	1,480 00	30 55	18 00
26 Waterloo	8	314 00	3,646 67	2,108 72	6,069 39	3,360 00	384 39	25 61
27 Welland	2	58 50	451 63	306 88	817 01	400 00	.....	.....
28 Wellington	8	243 50	3,187 85	526 53	3,957 88	2,233 95	703 94	35 35
29 Wentworth	1	72 50	150 00	102 50	325 00	225 00	4 00	.....
30 York	2	44 00	324 93	368 19	737 12	500 00	8 75	.....
31 Districts	9	598 60	1,707 74	902 00	3,208 34	1,929 00	270 98	55 75
Total	196	8,117 10	64,836 97	27,917 00	100,871 07	59,586 32	8,640 03	708 52
Cities.								
1 Belleville	4	225 00	1,347 71	600 06	2,172 77	1,600 00	200 06	30 25
2 Brantford	2	209 50	1,390 00	3,008 22	4,607 72	1,450 00	858 62	145 83
3 Guelph	3	224 50	3,369 43	160 63	3,754 56	1,700 00	1,000 00	50 00
4 Hamilton	7	927 00	10,000 00	2,400 55	13,327 55	4,479 08	2,653 37	1,980 16
5 Kingston	5	571 00	4,395 26	12,002 10	16,968 36	3,390 00	6,711 20	105 50
6 London	6	444 00	6,758 14	2,405 01	9,607 15	2,155 00	5,565 74	132 00
7 Ottawa	22	2,870 50	28,500 00	5,498 74	36,869 24	19,022 50	8,475 70	120 00
8 St. Catharines	4	266 00	3,825 85	208 90	4,300 75	2,100 00	1,357 50	.....
9 St. Thomas	1	134 50	968 55	37 05	1,140 10	800 00	.....	20 00
10 Stratford	1	194 00	1,906 98	911 75	3,012 73	1,175 00	1,200 00	49 60
11 Toronto	17	2,557 50	32,567 25	2,580 97	37,705 72	18,580 57	3,181 31	1,223 12
Total	72	8,623 50	95,029 17	29,813 98	133,466 65	56,452 15	31,203 50	3,856 46

Separate Schools.

ture.						Pupils.		Attendance.															
Amount paid for all other purposes.		Total amount expended.		Balances.		Number of pupils.		Average attendance.															
								Percentage of average to total attendance.															
								Less than 20 days during the year.															
								20 to 50 days.															
								51 to 100 days.															
								101 to 150 days.															
								151 to 200 days.															
								201 days to whole year.															
\$	c.	\$	c.	\$	c.		Boys.	Girls.															
1	371 92	4,503 57	823 97	827	462	365	516	63	26	77	129	167	329	99									
2	1,075 85	4,998 21	482 84	1,017	488	529	497	49	139	172	238	184	222	62									
3	629 39	1,830 76	84 61	237	125	112	125	53	28	31	63	60	49	6									
4	550 49	1,851 64		227	104	123	150	66	13	30	53	77	52	2									
5	1,568 81	4,915 49	284 81	717	354	363	319	45	72	126	200	153	151	15									
6	591 31	2,696 83	534 22	290	151	139	124	43	33	65	75	72	36	9									
7	472 26	2,643 38	104 54	267	134	133	119	45	34	43	76	55	58	1									
8	698 35	3,010 34		369	196	173	199	54	21	65	94	99	87	3									
9	553 03	3,365 08	545 32	501	274	227	248	50	49	73	137	106	132	4									
10	99 32	732 82	241 58	117	70	47	56	49	11	23	27	22	27	7									
11	33 10	173 10	10 03	30	10	20	10	33	7	4	9	10											
12	72 75	1,868 74	512 19	262	133	129	127	49	20	35	38	66	90	13									
13	143 43	358 72	60 49	74	41	33	26	37	12	9	25	13	15										
14	167 45	1,144 28	137 97	102	52	50	65	64	4	10	19	16	53										
15	169 58	1,396 13	59 43	154	96	58	68	41	7	14	47	39	46	1									
16	45 33	502 16	204 17	98	56	42	60	61	4	4	16	22	46	6									
17	328 68	2,132 44	319 68	285	152	133	136	48	19	36	82	42	100	6									
18	411 17	911 17	22 01	90	50	40	54	60	3	13	16	20	25	13									
19	48 83	288 83	2 00	36	16	20	19	53	5	2	7	14	8										
20	224 90	1,394 66	550 03	245	120	125	125	51	20	24	62	66	66	7									
21	60 20	500 20	76 10	58	28	30	25	44	5	10	11	17	15										
22	2,840 18	21,042 75	5,271 21	4,913	2,511	2,402	2,539	52	515	808	1,281	1,032	1,156	121									
23	3,331 20	8,136 48	1,349 53	1,099	571	528	600	55	70	157	259	259	322	32									
24	157 18	1,516 53	95 07	195	93	102	116	60	7	25	29	39	81	14									
25	254 13	1,782 68	287 54	415	210	205	184	45	57	71	99	79	95	14									
26	709 62	4,479 62	1,589 77	728	390	338	411	57	17	88	145	186	267	25									
27	164 28	564 28	252 73	84	38	46	56	66		7	15	20	21	21									
28	566 54	3,539 78	418 10	544	299	245	273	50	31	60	151	139	155	8									
29	96 00	325 00		30	17	13	11	37	5	9	3	7	6										
30	113 05	621 80	115 32	122	68	54	51	42	33	22	43	10	14										
31	592 00	2,847 73	360 61	589	295	294	331	56	55	86	140	230	52	26									
17,140 33		86,075 20	14,795 87	14,722	7,604	7,118	7,640	52	1,322	2,199	3,589	3,321	3,776	515									
1	98 00	1,928 31	244 46	347	212	135	215	62	9	33	64	91	139	11									
2	772 57	3,227 02	1,380 70	383	197	186	234	62	10	37	127	77	123	9									
3	766 16	3,516 16	238 40	389	228	161	268	69	7	15	80	80	207										
4	3,929 43	13,042 04	285 51	2,012	996	1,016	1,198	59	40	72	666	609	535	90									
5	1,427 84	11,634 54	5,333 82	936	461	475	564	60	24	80	219	298	315										
6	1,722 49	9,575 23	31 92	666	371	295	471	71	3	35	109	242	253	24									
7	9,038 61	36,656 81	212 43	5,076	2,645	2,431	3,060	60	186	566	1,237	1,088	1,573	426									
8	791 69	4,249 19	51 56	414	224	190	283	68	6	25	86	99	180	18									
9	310 00	1,130 00	10 10	218	108	110	170	78		4	28	59	120	7									
10	588 13	3,012 73		358	217	141	230	65	6	36	58	93	154	11									
11	14,720 72	37,705 72		4,451	2,294	2,157	2,626	59	245	565	959	860	1,789	33									
34,165 64		125,677 75	7,788 90	15,250	7,953	7,297	9,319	61	536	1,468	3,633	3,596	5,388	629									

VI.—TABLE F.—The Roman Catholic

Towns.	Number of schools.	Receipts.				Expendi-			
		Amount of legislative grant for teachers' salaries.	Amount received from school rate on Sup-porters.	Amount subscribed and from other sources.	Total amount received.	Amount paid to teachers	Amount paid for sites and for building school houses.	Amount paid for maps, apparatus, prizes and libraries.	
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Almonte	1	96 50	1185 25	1097 76	2379 51	859 12			14 28
2 Amherstburg	2	58 50	1446 75	1893 35	3398 60	1146 75	122 83		40 81
3 Barrie	1	125 00	5465 50	762 78	6353 28	1050 00	2944 50		9 35
4 Berlin	2	86 50	1445 05	258 36	1789 91	1025 00	438 50		67 32
5 Brockville	1	225 00	1872 00	900 43	2997 43	2154 50	234 95		
6 Chatham	1	149 00	1464 06	548 03	2161 09	1512 69	298 50		
7 Cobourg	1	125 00	800 00	32 21	957 21	800 00			
8 Cornwall	3	400 50	3707 08	348 90	4456 48	3140 00			
9 Dundas	1	62 00	990 26	574 18	1626 44	700 00			
10 Galt	1	31 00	393 57	357 36	781 93	333 00			
11 Goderich	1	21 50	421 54	26 35	469 39	400 00	25 00		
12 Ingersoll	1	43 00	742 18	124 56	909 74	575 00	3 73		30 69
13 Lindsay	2	213 00	2381 25	1427 71	4021 96	2241 02	9 50		100 67
14 Mattawa	2		1584 25	20 16	1604 41	1224 47	21 00		21 00
15 Newmarket	1	15 50	262 97	501 63	780 10	300 00	214 00		43 15
16 Niagara Falls	1	74 50	730 50	1562 16	2367 16	600 00	319 00		30 00
17 North Bay	1	43 50	1023 95	1157 76	2225 21	925 50	185 62		17 38
18 Oakville	1	14 00	206 66	109 34	330 00	290 00			
19 Orillia	1	118 00	1641 47	1296 70	3056 17	1100 00	290 00		3 00
20 Oshawa	1	58 50	490 00	110 00	658 50	400 00			
21 Owen Sound	1	32 00	693 91	666 53	1392 44	385 00	373 80		3 00
22 Paris	1	40 00	430 33	17 40	487 73	360 00			
23 Parkhill	1	32 00	367 03	7 41	406 44	300 00	53 75		
24 Pembroke	1	227 00	2772 40	331 31	3330 71	2075 00	554 73		
25 Perth	1	103 50	740 00	160 00	1003 50	600 00	155 00		
26 Peterborough	3	374 00	4314 52	279 46	4967 98	3120 00	70 05		
27 Picton	1	33 50	478 10	441 57	953 17	400 00			4 56
28 Port Arthur	1	71 50	816 89	844 06	1732 45	960 00	83 26		7 00
29 Prescott	1	128 00	655 37	386 71	1170 08	1080 00			
30 Rat Portage	1	39 00	800 00	1126 86	1965 86	600 00	1199 70		13 00
31 Sarnia	1	73 50	1039 50	152 45	1265 45	970 00			
32 Sault Ste. Marie	1	31 00	249 72	1351 25	1631 97	250 00	1145 85		28 10
33 St. Mary's	1	14 50	341 11	270 51	626 12	350 00			
34 Thorold	1	99 50	1111 52	404 61	1615 63	1171 00	41 38		10 50
35 Trenton	1	170 00	2234 20	1684 55	4088 75	1396 85	306 15		
36 Walkerton	1	77 50	427 05	108 35	612 90	379 00	2 75		10 00
37 Waterloo	1	45 00	400 00	37 66	482 66	300 00			9 19
38 Whitby	1	34 00	225 00	111 62	370 62	298 60			
Total	45	3586 00	46350 94	21492 04	71428 98	35772 50	9093 55		463 00
Totals.									
1 Counties, etc	196	8117 10	64836 97	27917 00	100871 07	59586 32	8640 03		708 52
2 Cities	72	8623 50	95029 17	29813 98	133466 65	56452 15	31203 50		3856 46
3 Towns	45	3586 00	46350 94	21492 04	71428 98	35772 50	9093 55		463 00
4 Grand total, 1893	313	20326 60	206217 08	79223 02	305766 70	151810 97	48937 08		5027 98
5 " 1892	312	21042 80	206698 30	98293 66	326034 76	149706 61	65874 49		2921 61
6 Increase	1					2104 36			2106 37
7 Decrease		716 20	481 22	19070 64	20268 06		16937 41		
8 Percentage		7	67	26		56	18		2
Cost per pupil—									
1 Counties, etc		5 85							
2 Cities		8 24							
3 Towns		7 28							
4 Province		7 11							

Separate Schools.

ture.				Pupils.			Attendance.																
Amount paid for all other purposes.		Total amount expended.		Balances.		Number of pupils.		Average attendance.		Percentage of average to total attendance.		Less than 20 days during the year.		20 to 50 days.		51 to 100 days.		101 to 150 days.		151 to 200 days.		201 days to the whole year.	

VII.—TABLE G.—The Roman

Counties. (Including incorporated villages, but not cities and towns.)	Teachers.					Number in the different					
	Number of teachers.	Male.	Female.	Average salary—male.	Average salary—female.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Music.
				¢	¢						
1 Bruce	13	3	10	450	177	827	801	792	789	498	689
2 Carleton	17	2	15	255	190	1,017	980	979	682	416	25
3 Essex	4	...	4	...	319	237	237	237	237	179	51
4 Frontenac	5	1	4	290	248	227	208	210	206	160	41
5 Glengarry	11	2	9	350	218	717	693	682	662	341	310
6 Grey	7	2	5	304	250	290	281	281	254	211	73
7 Hastings	6	...	6	...	254	267	267	267	267	189	...
8 Huron	7	1	6	320	259	369	361	361	336	267	114
9 Kent	8	3	5	441	235	501	501	501	501	299	54
10 Lambton	2	1	1	280	350	117	112	116	116	95	...
11 Lanark	1	...	1	...	140	30	20	20	20	13	...
12 Leeds and Grenville.	8	1	7	350	193	262	236	233	194	181	100
13 Lennox & Addington.	2	...	2	...	210	74	74	74	74	42	...
14 Lincoln	2	...	2	...	200	102	102	102	102	78	102
15 Middlesex	4	1	3	325	280	154	145	145	150	112	61
16 Norfolk	1	...	1	...	430	98	98	98	98	98	98
17 Northumberland.....	8	1	7	375	238	285	251	251	233	204	77
18 Ontario	1	1	...	500	...	90	90	90	85	85	...
19 Peel	1	...	1	...	240	36	36	36	36	25	...
20 Perth	4	1	3	240	333	245	230	238	222	185	71
21 Peterborough	2	...	2	...	220	58	58	58	55	39	...
22 Prescott and Russell.	81	14	67	277	202	4,913	4,337	4,592	3,359	2,563	767
23 Renfrew	17	5	12	311	220	1,099	961	1,000	913	581	465
24 Simcoe	4	4	...	260	...	195	164	153	100	93	1
25 Stormont	7	...	7	...	219	415	385	389	208	173	62
26 Waterloo	13	1	12	490	228	728	693	709	693	504	668
27 Welland	2	...	2	...	200	84	78	78	73	59	78
28 Wellington	10	...	10	...	222	544	504	530	491	426	330
29 Wentworth.....	1	...	1	...	225	30	30	30	29	23	28
30 York	2	...	2	...	250	122	94	120	55	59	67
31 Districts	11	2	9	263	182	589	418	432	124	143	45
Total	262	46	216	320	218	14,722	13,445	13,804	11,364	8,341	4,377
Cities.											
1 Belleville	6	1	5	600	200	347	347	347	347	186	296
2 Brantford	5	1	4	600	213	383	283	283	283	283	283
3 Guelph	7	1	6	500	200	389	389	389	389	389	389
4 Hamilton	36	3	33	300	100	2,012	2,012	2,012	2,012	1,966	2,012
5 Kingston	18	6	12	265	150	936	874	894	911	777	647
6 London	15	...	15	...	144	666	666	666	666	666	666
7 Ottawa	91	38	53	355	158	5,076	5,073	5,073	4,431	3,064	4,187
8 St. Catharines.....	10	4	6	300	150	414	414	414	414	253	414
9 St. Thomas.....	4	...	4	...	200	218	218	218	218	218	218
10 Stratford	6	...	6	...	217	358	303	303	263	263	303
11 Toronto	80	22	58	300	205	4,451	4,451	4,451	4,451	5,105	4,451
Total	278	76	202	336	166	15,250	15,030	15,050	14,385	13,170	13,866

Catholic Separate Schools.

branches of instruction.											Maps and prizes.			Arbor Day.
Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill (with Calisthenics.)	Bookkeeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.	Number of maps.	Number of schools using maps.	Number of schools giving prizes.	Number of trees planted on Arbor Day.
1 467	120	261	334	575	96	2				138	38	6	1	22
2 389	54	205	401	438	7					7	58	10	3	
3 141	30	56	17	146	1	1	1			10	33	3		
4 188	53	65	16	40	10	7	5	2	2	1	34	5	2	
5 259	102	127	27	300	32	6				4	41	5	2	24
6 182	67	107	102	142	2	1	1			24	56	7	3	14
7 198	75	99	115	196	5	5	4	1	1	41	39	5		6
8 229	81	150	170	102	2	12	8			26	49	6		6
9 275	119	169	94	115	13	9	9			57	28	4	1	4
10 95	38	62	39	116		5	5		25	49	7	1		
11 13	9	9									8	8	1	
12 150	101	157	63	100	67	23	23				54	6	1	19
13 18	5	2	3	31							12	1	1	
14 118	18	40	18	102	15					8	6	1		
15 111	24	35	42	101		6	6	1	1	44	24	3	2	2
16 82	33	49	50	98	8	8	8	8		52	2	1		
17 189	83	104	79	163	19	3	3		12	5	46	6		15
18 80	32	44	80	90	7	3	3	3	3	32	9	1		
19 25	12	17	12	36							10	1	1	
20 150	58	72	140	123	5	4	4	71		73	28	4		4
21 39	13	14			2	1	1				14	2	1	
22 1,884	189	503	263	964	95					99	310	60	30	78
23 525	181	267	279	403	57	15	20			45	47	9	3	
24 110	38	45	27		26	3	3	3	3	23	15	3	1	
25 177	64	71	35	153	47	13	13			5	35	5	3	10
26 398	54	266	167	587	5	1	1	20	1	162	64	8	3	41
27 42	30	34	22	82	4	4	4	4	4	18	11	2		6
28 378	123	257	131	333						73	64	8		30
29 23	5	11									6	1		
30 46	7	7		67							14	2	2	
31 187	2	72	37	37	37					39	37	8	8	
7,168	1,820	3,377	2,753	5,645	562	132	122	113	60	1,035	1,191	192	69	281
1 18	97	97	347	347	25						23	4	4	
2 126	61	126									22	2		
3 389	163	163	389	389	77						20	3		
4 1,966	305	1,966	1,966	1,894	173	118	118		25		75	6	6	
5 552	192	340	127	445	49	30	32				72	5	5	
6 666	116	265	116	666	58						25	6	6	
7 3,064	339	2,037	3,005	4,124	492	191	184	43	33	103	162	20	20	
8 363	77	186	110	414	77						36	3	3	
9 218	56	76	34	218	34						6	1	1	
10 243	70	151	35	223	84						18	1		
11 3,250	852	1,507	890	3,890	579	199	199				361	17	17	
10,855	2,328	6,914	7,019	12,610	1,648	538	533	43	58	103	820	68	62	

VII.—TABLE G.—The Roman

Towns.	Teachers.					Number in the different					
	Number of teachers.	Male.	Female.	Average salary—male.	Average salary—female.	Reading.	Writing.	Arithmetic.	Drawing.	Geography.	Music.
1 Almonte	3	2	1	\$ 355	\$ 190	181	181	181	181	99	.....
2 Amherstburg	5	5	5	230	253	253	253	253	253	178	253
3 Barrie	3	1	2	550	253	250	250	250	250	170	168
4 Berlin	6	6	6	167	316	316	316	316	316	208	316
5 Brockville	8	2	6	475	208	405	405	405	405	405	405
6 Chatham	5	1	4	700	238	309	309	309	309	309	309
7 Cobourg	4	4	4	200	198	198	198	198	198	163	162
8 Cornwall	12	1	11	720	220	754	754	754	754	270	409
9 Dundas	4	4	4	175	235	200	190	200	200	150	200
10 Galt	1	1	1	360	99	99	99	99	66	34	40
11 Goderich	2	2	2	200	74	74	74	74	74	74	74
12 Ingersoll	2	2	2	238	144	144	144	144	144	144	144
13 Lindsay	8	1	7	500	200	413	413	413	413	365	413
14 Mattawa	4	1	3	600	233	300	300	300	300	228	267
15 Newmarket	1	1	1	300	69	69	69	69	69	69	69
16 Niagara Falls	3	3	3	200	160	140	140	140	140	85	140
17 North Bay	3	1	2	400	275	228	215	215	215	113	.....
18 Oakville	2	2	2	145	48	41	41	41	48	33	48
19 Orillia	3	3	3	367	248	248	248	248	248	171	248
20 Oshawa	2	2	2	200	95	95	95	95	95	75	95
21 Owen Sound	2	2	2	193	118	118	118	118	113	101	118
22 Paris	2	2	2	180	72	72	72	72	72	62	.....
23 Parkhill	1	1	1	300	80	80	80	80	80	45	80
24 Pembroke	8	1	7	500	225	464	464	464	385	385	249
25 Perth	3	3	3	200	170	136	142	117	117	131	60
26 Peterborough	11	1	10	550	253	656	656	656	656	496	437
27 Picton	1	1	1	400	59	59	59	59	59	46	59
28 Port Arthur	3	3	3	300	132	132	132	132	132	92	132
29 Prescott	4	1	3	500	200	212	212	212	212	162	212
30 Rat Portage	4	4	4	150	216	216	216	216	46	118	216
31 Sarnia	4	4	4	243	197	197	197	141	112	112	.....
32 Sault Ste. Marie	2	2	2	193	94	68	68	68	68	62	68
33 St. Mary's	1	1	1	350	47	47	47	34	42	42	47
34 Thorold	5	1	4	500	188	172	172	172	172	172	172
35 Trenton	6	6	6	229	321	321	321	321	321	321	321
36 Walkerton	3	3	3	125	168	168	168	168	133	168	168
37 Waterloo	2	2	2	300	73	73	73	73	42	73	73
38 Whitby	1	1	1	320	55	45	45	45	45	33	37
Total	144	16	128	491	211	8,085	7,940	7,936	7,577	5,898	6,209
Totals.											
1 Counties, etc	262	46	216	320	218	14,722	13,445	13,804	11,364	8,341	4,377
2 Cities	278	76	202	336	166	15,250	15,030	15,050	14,385	13,170	13,866
3 Towns	144	16	128	491	211	8,095	7,940	7,936	7,577	5,898	6,209
4 Grand total, 1893.	684	138	546	347	199	38,067	36,415	36,790	33,326	27,409	24,452
5 " 1892.	662	135	527	356	198	37,466	35,565	35,936	32,682	26,299	23,209
6 Increase	22	3	19	1	601	850	854	644	1,110	1,243	.....
7 Decrease .....	.....	.....	.....	9	.....	.....	.....	.....	.....	.....	.....
8 Percentage .....	.....	20	80	.....	.....	100	96	97	88	72	64

Catholic Separate Schools.

branches of instruction.											Maps and prizes.			Arbor Day.
Grammar and Composition.	English History.	Canadian History.	Temperance and Hygiene.	Drill (with Calisthenics).	Bookkeeping.	Algebra.	Geometry.	Botany.	Elementary Physics.	Agriculture.	Number of maps.	Number of schools using maps.	Number of schools giving prizes.	Number of trees planted on Arbor Day.
1 76	46	76	46								7	1	1	5
2 125	78	98	11	253	25	6	6				25	1		
3 170	70	137	70	255	40						9	1		
4 129	24	129	12	316	8						18	2	2	
5 201	68	115	68	405	68						14	1		
6 309	61	110	84	309	84		2				18	1		
7 198	36	54	36								10	4		
8 270	69	149	69	754							23	3		
9 180	100	150	40	150	40						18	1		
10 34	8	34	66	66							5	1	1	
11 74	44	44	44	74							8	1	1	
12 144	25	63	25	63	25						5	1	1	
13 280	93	142	84	212	59	19	19				37	2	2	
14 228	49	98		300	10	1	1	1	1		13	1	1	
15 54	12	26	26	69							9	1	1	
16 85	35	35	69	140							16	1		
17 113	40	40									5	1		
18 33	19	19	3	48	3									
19 141	70	90	70	248							16	1		
20 75	21	44	65	95							18	1		
21 101	40	80	50	118							10	1	1	
22 62	41	41	25								8	1		
23 45	20	35	45	80							7	1	1	
24 262	74	111	74	464							14	1		
25 82	42	42	28	77							8	1		
26 401	86	192	273	566							47	3		
27 46	16	37	7								6	1		
28 70	51	70	51	132	28					28	10	1	1	
29 212	58	111	111		69						12	1		
30 118	58	56	56	216	8						6	1	1	
31 84	39	84	39	197							8	1		5
32 19	14	14		16							8	1		
33 34	8	22	8								12	1		
34 143	52	95	95	172	9	9	9				12	1	1	
35 102	40	89		91							15	1		
36 111	20	43	20	168							35	1	1	
37 42	8	21		73							9	1	1	
38 43	29	29	33	45							11	1		
4,896	1,662	2,825	1,803	6,172	476	35	37	1	1	28	512	46	17	10
1 7,168	1,820	3,377	2,753	5,645	562	132	122	113	60	1,035	1,191	192	69	281
2 10,855	2,328	6,914	7,019	12,610	1,648	538	533	43	58	1,03	820	68	62	
3 4,896	1,662	2,825	1,803	6,172	476	35	37	1	1	28	512	46	17	10
4 22,919	5,810	13,116	11,575	24,427	2,686	705	692	157	119	1,166	2,523	306	148	291
5 22,755	6,713	11,483	11,056	22,396	2,502	628	526	130	82	1,227	2,227	286	120	431
6 164		1633	519	2031	184	77	166	27	37		296	20	28	
7	903									61				140
8 61	15	35	30	64	7	2	2			3		99	48	

VIII.—TABLE H.—The

Collegiate Institutes.	Number of Collegiate Institutes.	Receipts.											
		Legislative grant for teachers' salaries.		Municipal grants (county).		Municipal grants (local).		Fees.	Balances and other sources.	Total receipts.	Teachers' salaries.		
		\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.
1 Aylmer	1	1053	87	1754	80	4479	68	277	00			7575	35
2 Barrie	1	1069	80	1851	25	2500	00	1400	25	1140	08	7961	38
3 Brantford.....	1	1381	78			4700	00	2152	37	1195	24	9429	39
4 Brockville	1	1230	02	1277	00	4900	00	139	75	382	02	7928	79
5 Chatham	1	1328	10	1549	82	4250	00	1720	00	701	71	9552	63
6 Clinton	1	1018	10	1345	69	1700	00	824	35	2347	97	7236	11
7 Cobourg	1	1051	32	1143	75	2500	00	1036	65	212	63	5944	35
8 Collingwood	1	1130	80	2106	01	2400	00	1037	25	93	81	6767	87
9 Galt	1	1326	58	1093	12	2500	00	2386	00	2145	90	9451	60
10 Goderich	1	1150	09	1461	75	2500	00	1283	75	1755	95	8151	54
11 Guelph	1	1183	84			5341	40	1049	50	167	74	7742	48
12 Hamilton	1	1441	16			12205	60	5069	00			18715	76
13 Ingersoll	1	1009	84	980	84	2260	49	1027	25	342	65	5622	07
14 Kingston	1	1212	52			5000	00	2202	83	750	57	9165	92
15 Lindsay	1	1339	50	2318	00	2310	00	2592	75	499	60	9059	85
16 London	1	1443	06	800	00	18157	06	580	23	33032	33	49012	68
17 Morrisburg	1	1188	68	3000	00	2300	00	45	85			6534	53
18 Napanee	1	1241	42	2380	00	2650	00	186	00	3363	13	9820	55
19 Ottawa	1	1436	64			18765	26	5207	20	25209	58	50618	68
20 Owen Sound	1	1411	00	2071	00	4800	00	2746	00	465	36	11493	36
21 Perth	1	1121	46	1384	10	3304	21	311	00	233	33	6354	10
22 Peterborough	1	1402	64			6500	00	2766	50	2684	08	13553	22
23 Ridgetown	1	1062	34	2190	59	1200	00	1330	00	101	14	5884	07
24 Sarnia	1	1175	62	1428	11	3540	75	525	00	5285	62	11955	10
25 Seaforth	1	1143	80	1322	66	2300	00	1174	20	339	34	6280	00
26 Stratford	1	1344	26	1000	00	6000	00	1422	00	1459	23	11225	49
27 Strathroy	1	1233	10	1731	91	2800	00	2336	00	313	11	8414	12
28 St. Catharines	1	1303	46	1050	00	5176	11	737	50	292	66	8559	73
29 St. Mary's	1	1063	04	895	25	2250	00	1567	75	36		5776	40
30 St. Thomas	1	1305	54	1611	60	6141	84	545	50	193	95	9798	43
31 Toronto (Harbord)	1	1439	02			20617	99	7494	00			29551	01
32 " (Jameson)	1	1422	38			12843	83	5162	00			19428	21
33 " (Jarvis)	1	1430	94			13461	20	5557	25	20	00	20469	39
34 Whitby	1	1067	28	1811	42	2074	52	701	50			5654	72
35 Woodstock	1	1249	72	1593	93	3400	00	1843	00	491	37	8578	02
1 Total, 1893.....	35	43422	72	41152	60	192829	94	66437	18	85224	46	429066	90
2 " 1892	35	44143	44	37701	45	183230	47	62195	50	70553	62	397824	48
3 Increase				3451	15	9599	47	4241	68	14670	84	31242	42
4 Decrease			720	72									
5 Percentage			10		10		45		15		20		
													65

Cost per

Collegiate Institutes.

Expenditure.										Pupils attending.			Average attendance.	Percentage of average attendance.	Charges per year.
Building, rent and repairs.		Maps, apparatus, prizes and libraries.		Fuel, books and contingencies.		Total expenditure.	Balances.	Boys.	Girls.	Total.					
\$	c.	\$	c.	\$	c.	\$	c.	\$	c.						
1	116 14	183 51	1468 73	7430 08	145 27	101	120	221	137	62	Free res. ; \$10 non-res.				
2	630 48	242 95	2044 95	7961 38	.....	133	96	229	133	58	\$10.			
3	.....	.....	1338 85	9031 16	398 23	132	161	293	186	64	\$10 res ; \$15 non-res.		
4	80 35	123 12	1306 07	7229 78	699 01	133	158	291	165	57	Free res; 25c. per mo. Co.				
5	562 10	201 87	1185 95	8715 32	837 31	131	219	350	210	60	\$9.				
6	191 46	180 90	1760 82	6281 59	954 52	86	82	168	99	59	\$6, \$8, \$10.				
7	65 29	16 35	1122 02	5876 98	67 37	60	84	144	89	62	\$12 res. ; \$14 non-res.				
8	444 08	33 00	1454 01	6688 74	79 13	117	135	252	123	49	Free.				
9	784 98	.....	1698 40	9450 05	1 55	131	141	272	177	65	\$14 res. ; \$10 Co.			
10	622 54	325 76	731 25	6712 60	1438 94	126	136	262	149	57	\$5, \$7, \$10 res. ; \$8, \$10, \$12 non-res. ; \$6, \$8, \$10 Co.				
11	1793 30	.....	.....	7742 48	.....	133	120	253	161	63	Free res. ; \$20 non-res.	
12	137 94	.....	2686 82	18715 76	.....	203	525	728	489	67	\$2.50 Form I, \$10 Forms II., III., IV., res ; \$20 non-res.		
13	104 56	33 07	536 49	5229 84	392 23	82	87	169	112	66	\$7.50.				
14	47 81	56 94	2266 54	9165 92	.....	212	163	375	186	50	\$10 res. ; \$15 non-res.			
15	424 77	111 66	1519 92	8944 97	114 88	179	163	342	198	58	\$10 res. ; \$20 non-res.				
16	27537 76	558 29	5748 63	49012 68	.....	386	390	776	428	55	Free city pupils ; \$1 per mo. Co. ; \$3 per mo. Forms I., II., III., non-res of Co. ; \$1 per mo. Form IV non-res.			
17	1013 21	.....	.....	6180 64	353 89	117	128	245	154	63	Free.		
18	285 60	75 00	2072 93	8111 85	1708 70	162	200	362	170	47	\$10 non-res of Co.				
19	18620 37	427 95	6800 02	38481 67	12137 01	231	217	448	268	60	\$15 res. ; \$27 non res.				
20	150 44	222 98	1830 40	11431 82	61 54	215	231	446	249	56	\$7 to \$15.				
21	41 95	30 05	726 59	5903 59	450 51	81	117	198	126	63	\$5 Co. ; \$16 non-res.				
22	1100 00	145 00	3750 87	12885 87	467 35	138	132	270	188	70	\$10 res. ; \$25 non-res.				
23	479 91	144 80	764 95	5698 67	185 40	125	117	242	143	59	\$6 res. ; \$9 Co. and non-res.				
24	221 36	.....	6007 52	11278 88	676 22	112	154	266	147	55	Free res. ; \$10 Co. and non-res.			
25	126 53	114 41	866 82	6207 76	72 24	105	100	205	127	62	\$6, \$8, \$10.				
26	1106 41	166 32	1529 15	9833 94	1391 55	156	178	334	207	62	\$6 res. & Co. ; \$20 non res.				
27	287 04	350 40	1093 39	8210 83	203 29	161	160	321	210	66	\$10.				
28	492 92	35 73	876 74	8285 06	274 67	162	192	354	197	56	Free res ; \$16 non-res ; \$5 Co.				
29	24 45	.....	870 08	5717 85	58 55	137	124	261	160	61	\$5 res. ; \$6 Co. ; \$15 other Co's.			
30	1643 72	193 23	1421 48	9798 43	.....	145	188	333	211	64	Free res. ; \$10 Co.			
31	767 00	545 61	11798 66	29551 01	.....	259	317	576	355	62	\$23 res. ; \$31 non-res.			
32	45 08	243 56	4143 41	19428 21	.....	183	188	371	229	62	\$23 res. ; \$31 non-res.			
33	850 62	141 63	3524 04	20469 39	.....	230	214	444	259	58	\$23 res. ; \$31 non-res.			
34	42 00	42 50	811 89	5654 72	.....	95	86	181	110	61	\$6 res. ; \$6.75 Co.			
35	83 39	106 83	1504 24	8441 96	136 06	149	202	351	221	63	\$7.50 Co. ; \$10 other Co's.				
1	60925 56	5053 42	77252 63	405761 48	23305 42	5308	6025	11333	6773	60	{ 9 free. 26 fee.				
2	38411 73	6200 40	63106 78	355615 46	42209 02	5444	5799	11243	6796	60	{ 11 free. 24 fee.				
3	22513 83	.....	14145 85	50146 02	.....	.....	226	90	.....	2	fee.
4	.....	1146 98	.....	18903 60	.....	136	.....	.....	23	.....	2 free.
5	15	1	19	.....	.....	47	53	.....	.....	.....	.....

pupil \$35.80.

VIII.—TABLE H.—The

High Schools.	Number of High Schools.	Receipts.						Expendi-	
		Legislative grant for teachers' salaries.	Municipal grants (county).	Municipal grants (local).	Fees.	Balances and other sources.	Total receipts.	Teachers' salaries.	Building, rent and repairs.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1 Alexandria	1	430 58	550 00	788 29		426 17	2195 04	1575 00	35 00
2 Almonte	1	700 40	643 90		568 00	2714 31	4626 61	3080 61	600 00
3 Arnprior	1	605 00	605 00	2478 68	74 50	731 24	4494 42	2677 80	408 03
4 Arthur	1	492 58	509 58	600 00	601 55	809 60	3013 31	1700 00	64 55
5 Athens	1	715 92	2227 83	1724 75	239 25	2549 59	7457 34	3180 34	89 91
6 Aurora	1	667 08	700 00	700 00	814 25	216 92	3098 25	2469 62	51 23
7 Beamsville	1	484 74	600 00	305 00	82 00	168 02	1639 76	1300 00	55 26
8 Belleville	1	766 64	585 60	3372 36	12 00		4736 60	4208 42	
9 Berlin	1	827 50	2272 91	2266 66	844 50	408 54	6620 11	4600 00	335 79
10 Bowmanville	1	863 54	1196 97	2483 00	765 65	1107 96	6417 12	4260 81	15 50
11 Bradford	1	560 46	1234 63	3300 00	821 25	944 25	6860 59	2282 00	3309 63
12 Brampton	1	794 58	1524 58	1900 00	1562 50	1602 96	7384 62	5049 00	54 82
13 Brighton	1	453 14	453 14	800 00	92 70	1196 90	2995 88	1646 41	130 45
14 Caledonia	1	584 14	1562 14	1000 00	401 00	964 01	4511 29	2487 50	431 88
15 Campbellford	1	619 64	934 69	1105 40	804 25	1740 07	5204 05	2702 81	30 72
16 Carleton Place	1	691 60	659 10	2250 00	269 00	2339 21	6208 91	2892 15	41 56
17 Cayuga	1	450 78	938 28	450 00	217 00	277 27	2333 33	1650 00	135 41
18 Colborne	1	469 16	469 16	849 42	147 75	1603 25	3538 74	1545 00	74 08
19 Cornwall	1	762 14	2125 00	2184 06	125 00	2009 17	7205 37	3700 00	
20 Deseronto	1	703 72	923 72	3000 00	74 00	192 21	4893 65	3200 00	94 80
21 Dundas	1	612 26	1809 57	922 00	815 00	1751 87	5910 70	2575 49	255 31
22 Dunnville	1	586 86	586 86	600 00	340 50	1882 41	3996 63	2879 16	48 93
23 Dutton	1	620 64	1540 39	2300 05		3200 99	7662 07	2481 23	37 74
24 Elora	1	533 56	735 56	800 00	505 70	362 92	2937 74	2195 00	212 64
25 Essex	1	671 66	1376 55	1300 00	19 70	9 08	3376 99	2595 49	138 46
26 Fergus	1	532 24	532 24	1280 63	387 50	203 05	2935 66	2297 36	123 00
27 Forest	1	589 70	932 22	600 00	1064 00	1966 50	5152 42	2112 50	171 01
28 Gananoque	1	532 34	732 34	1380 51		32 50	2677 69	2298 00	
29 Georgetown	1	629 62	772 75	1041 43	1152 50		3596 30	2929 90	183 95
30 Glencoe	1	680 12	1024 70	550 00	1022 00	210 77	3487 59	2734 08	106 40
31 Gravenhurst	1	879 20		500 00	285 00	651 15	2315 35	1350 00	91 97
32 Grimsby	1	434 62	600 00	250 00	144 50	106 61	1535 73	1220 00	113 85
33 Hagersville	1	629 28	1160 06	800 00	342 00	1027 51	3958 85	2386 03	87 92
34 Harriston	1	720 76	970 76	1175 50	1496 50	834 48	5198 00	4017 32	456 42
35 Hawkesbury	1	484 02	834 02	800 00	28 00	65 55	2211 59	1550 00	259 07
36 Iroquois	1	712 74	2022 60	1520 75	139 70	32 88	4428 67	3030 00	691 38
37 Kemptonville	1	739 10	939 10	1231 88	737 50		3647 58	2976 00	91 04
38 Kincardine	1	760 38	2375 78	700 00	974 00	141 75	4951 91	4000 00	198 77
39 Listowel	1	648 70	648 70	1000 00	798 00	419 59	3514 99	2782 58	45 68
40 Lucan	1	665 24	985 11	500 00	871 75	328 14	3350 24	2607 87	15 78
41 Madoc	1	570 24	570 24	600 00	238 00	1925 27	3903 75	2082 46	116 24
42 Markham	1	616 80	814 64	700 00	1412 00	725 85	4269 29	2739 68	140 75
43 Meaford	1	666 42	1057 42	1925 00	754 50	130 83	4534 17	2599 75	332 27
44 Mitchell	1	656 26	656 26	1100 00	551 00	427 07	3390 59	2440 84	27 03
45 Mount Forest	1	678 06	678 06	1100 00	748 75	4502 65	7607 52	2751 05	26 07
46 Newburgh	1	545 88	2000 00			585 71	3131 59	2262 08	200 00
47 Newcastle	1	434 38	285 08	450 00	175 05	453 75	1798 26	1463 74	34 40
48 Newmarket	1	599 22	881 30	700 00	903 75	851 14	3940 41	2400 00	138 12
49 Niagara	1	455 28	600 00	400 00	10 50	85 20	1550 98	1323 00	15 50
50 Niagara Falls	1			1200 00		27490 43	28690 43	1218 44	25938 16
51 Niagara Falls, S	1	497 32	638 54	1865 32	70 00	4859 70	7930 94	1938 74	5270 29
52 Norwood	1	630 56	1201 44	1976 42	729 00	7046 88	11584 30	2572 11	7528 35
53 Oakville	1	498 04	498 04	690 25	517 75	910 23	3114 31	1800 00	17 26
54 Omeme	1	440 56	440 56	609 45	136 00	23 29	1649 86	1430 00	3 25
55 Orangeville	1	740 62	1016 44	4759 00	1196 50	321 17	8033 73	3350 00	3935 37
56 Orillia	1	770 22	2039 81	1500 00	815 25	634 12	6759 40	3692 23	1576 47

High Schools.

ture.			Pupils attending.			Average attendance.	Percentage of average attendance.	Charges per year.
Maps, apparatus, prizes and libraries.	Fuel, books and contingencies.	Total expenditure.	Balances.	Boys.	Girls.	Total.		
% c.	% c.	\$ c.	\$ c.					
1		349 06	1959 06	235 98	31	25	56	27 49 Free.
2		218 15	3898 76	727 85	96	99	195	116 60 \$1 res. ; \$11 non-res. ; \$6 Co.
3	9 14	424 42	3519 39	975 03	40	65	105	65 62 Free res. ; \$1 per month outside Co.
4	27 70	1119 47	2911 72	101 59	36	50	86	51 60 \$19.
5		3643 10	6913 35	543 99	75	125	200	120 60 \$2.50.
6	41 70	635 70	3098 25		57	65	122	72 59 \$10.
7	19 22	171 30	1545 78	93 98	33	25	58	37 63 Free res. ; \$10 non-res. ; \$5 Co.
8		528 18	4736 60		113	139	252	140 56 Free to City and Co. ; others \$16.
9	109 85	882 25	5927 89	692 22	92	72	164	89 55 \$10 Co. and Town ; non-res. \$15
10	37 51	2103 30	6417 12		88	87	175	118 68 \$7.50.
11	110 17	542 93	6244 73	615 86	61	61	122	74 61 \$10.
12	38 73	2236 90	7379 45	5 17	106	110	216	130 60 \$10.
13	35 24	367 55	2179 65	816 23	38	33	71	36 50 \$7.50.
14	214 37	521 03	3654 78	856 51	62	69	131	81 62 \$4.50.
15	289 05	2181 47	5204 05		81	86	167	91 55 \$6 res. ; \$15 non-res. ; \$7.50 Co.
16	25 00	439 63	3398 34	2810 57	76	90	166	87 53 Free res. ; \$10 non-res. ; \$5 Co.
17	127 30	222 38	2135 09	198 24	32	39	71	45 63 \$4.50.
18	38 80	1502 80	3160 68	378 06	26	37	63	37 59 Free res. ; 75c. per month Co.
19	3 00	1187 84	4890 84	2314 53	63	128	191	106 56 Free.
20	23 39	1575 46	4893 65		55	52	107	68 64 Free.
21	93 73	310 70	3235 23	2675 47	55	62	117	71 61 \$9.50.
22	174 69	879 74	3982 52	14 11	57	63	120	80 66 \$4.50.
23		3566 29	6085 26	1576 81	30	43	73	54 74 Free.
24		529 09	2936 73	1 01	42	38	80	46 58 \$10.
25	108 13	394 75	3236 83	140 16	50	54	104	60 58 Free.
26	143 47	369 02	2932 85	2 81	78	62	140	80 57 Free res. ; \$10 non-res. Co.
27	30 55	2722 93	5036 99	115 43	65	78	143	83 58 \$10.
28		379 69	2677 69		41	89	130	79 61 Free res. ; 25c. per month non-res.
29		482 45	3596 30		105	94	199	124 62 \$8, \$5.
30	33 55	610 47	3484 50	3 09	93	66	159	87 55 Free res. ; \$20 non-res. ; \$10 Co.
31		199 20	1641 17	674 18	26	31	57	31 53 \$10.
32	10 10	109 15	1453 10	82 63	24	21	45	26 58 \$5.
33	37 97	1210 86	3722 78	236 07	69	58	127	72 57 \$4.50.
34	119 40	599 86	5193 00	5 00	148	84	232	126 55 \$8 res. ; \$15 non-res. ; \$10 Co.
35			1-09 07	402 52	41	39	80	49 61 Free res. ; \$1 per month outside Co.
36	17 50	693 28	4422 16	6 51	75	85	160	97 60 Free res. ; \$10 non-res.
37	50 45	530 09	3647 58		116	113	229	130 57 Free res. ; \$10 non-res. ; \$2.50 Co.
38	84 16	545 73	4828 66	123 25	80	72	152	91 60 Free res. ; \$8 Town ; \$10 Co.
39	36 98	649 75	3514 99		108	77	185	106 57 \$6.
40	22 68	473 30	3119 63	230 61	68	55	123	74 60 \$10.
41		1705 05	3903 75		37	60	97	55 56 Free Co. ; \$7 res. ; \$7 non-res.
42	174 72	955 16	4010 31	258 98	110	89	199	118 59 \$10.
43		1201 03	4233 05	301 12	53	80	133	82 62 \$8 res. ; \$10 non-res. ; \$10 Co.
44	39 80	527 45	3035 12	355 47	76	70	146	87 60 \$6.
45		4827 72	7604 84	2 68	66	66	132	76 58 \$10.
46	75 60	361 07	2898 75	232 84	45	40	85	47 55 Free.
47	34 92	222 71	1755 77	42 49	21	37	58	34 59 Free res. ; \$7.50 outside district.
48		1076 23	3614 35	326 06	55	69	124	77 62 \$10.
49	10 00	134 28	1482 78	68 20	13	25	38	16 42 Free.
50	10 00	566 32	27732 92	957 51	58	52	110	81 74 Free.
51		407 95	7616 99	313 95	56	60	116	58 50 Free res. ; \$16 non-res.
52	3 00	456 39	10560 22	1024 08	62	86	148	99 67 \$6 res. ; \$9 non-res.
53	10 07	478 76	2305 72	808 59	47	54	101	57 57 \$5 Form I. ; \$8 Form II. , III.
54		180 04	1613 29	36 57	25	32	57	35 61 Free res. ; \$1 per month non-res.
55	40 58	444 08	7770 03	263 70	108	101	209	122 59 \$9.
56	139 57	344 00	5752 27	7 13	94	102	196	108 55 \$5 res. ; \$10 non-res.

VIII.—TABLE H.—The

High Schools.	Number of High Schools.	Receipts.						Expendi-	
		Legislative grants for teachers' salaries.	Municipal grants (county).	Municipal grants (local).	Fees.	Balances and other sources.	Total receipts.	Teachers' salaries.	Building, rent and repairs.
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
57 Oshawa	1	711 70	711 70	2284 59	897 27	249 66	4854 92	3650 00	179 20
58 Paris	1	602 20	1207 45	1200 00	57 50	689 98	3757 13	2527 40	34 24
59 Parkhill	1	623 20	772 18	1300 00	522 00	286 63	3504 01	2291 60	104 81
60 Pembroke	1	590 90	590 90	1496 38	32 00	418 32	3128 50	2262 26	223 50
61 Petrolia	1	765 22	1262 03	2509 00	236 50	999 91	5763 66	3950 00	39 50
62 Picton	1	729 12	1951 31	2500 00	.....	3330 61	8511 04	3572 96	251 78
63 Port Arthur	1	911 04	.....	1966 74	.....	406 71	3284 49	2474 98	.....
64 " Dover	1	456 44	771 44	645 64	28 00	.....	1901 52	1644 57	.....
65 " Elgin	1	642 00	642 00	.....	773 50	1323 55	3381 05	2508 28	109 32
66 " Hope	1	748 84	1123 68	2000 00	953 50	541 98	5368 00	3957 63	552 54
67 " Perry	1	712 02	1393 69	1275 00	311 50	123 15	3815 86	3200 00	178 92
68 " Rowan	1	424 16	424 16	299 06	40 00	347 52	1534 90	1329 33	35 54
69 Prescott	1	442 94	400 00	1061 84	47 00	9609 50	11561 28	1684 75	9122 38
70 Renfrew	1	484 26	1269 37	1200 00	51 70	1241 85	4247 18	2588 94	66 53
71 Richmond Hill	1	462 88	712 50	300 00	377 50	190 25	2043 13	1600 00	42 68
72 Simcoe	1	632 22	1267 50	9310 80	.....	96 00	11306 52	3107 50	7330 00
73 Smiths Falls	1	701 24	667 24	1732 59	443 50	120 00	3664 57	3100 00	48 15
74 Smithville	1	539 36	1300 00	800 00	373 25	69 25	3081 86	1790 00	518 60
75 Stirling	1	486 40	740 47	991 00	43 67	112 04	2373 58	1700 00	247 50
76 Streetsville	1	440 56	840 56	200 00	336 00	211 70	2028 82	1400 00	81 01
77 Sydenham	1	607 92	2800 00	.....	9 00	234 18	3651 10	2530 51	134 61
78 Thorold	1	520 60	668 24	1100 00	.....	220 48	2509 32	1766 58	41 99
79 Tilsonburg	1	489 48	449 48	1000 00	.....	13506 23	15445 19	1699 97	7071 00
80 Toronto Junc.	1	484 26	.....	26100 00	239 00	.....	26323 26	1200 00	7842 45
81 Trenton	1	620 50	.....	2082 50	1037 21	476 34	4216 55	2833 59	271 60
82 Uxbridge	1	662 62	662 62	1000 00	438 24	879 63	3643 11	2750 00	.....
83 Vankleeckhill	1	570 72	970 72	1395 00	230 00	126 27	3292 71	2518 63	145 08
84 Vienna	1	493 48	975 92	1033 90	.....	26 50	2529 80	1520 68	.....
85 Walkerton	1	808 44	1239 04	1500 00	1264 00	2022 74	6834 22	4120 83	.....
86 Wardsville	1	442 94	442 94	702 00	200 00	1886 03	3673 91	1400 00	110 89
87 Waterdown	1	451 72	751 72	300 00	287 00	390 23	2180 67	1734 23	33 80
88 Waterford	1	503 02	1328 22	1000 00	132 00	1229 00	4192 24	2588 75	851 00
89 Watford	1	618 18	1018 00	600 00	926 00	943 15	4105 33	2160 00	.....
90 Welland	1	617 74	1084 20	1200 00	10 00	945 77	3857 71	2995 00	211 00
91 Weston	1	533 24	700 00	550 00	603 50	420 29	2807 03	2278 50	256 75
92 Warton	1	480 74	480 44	794 22	286 00	455 90	2497 30	1600 00	118 43
93 Williamstown	1	574 76	550 00	1544 00	.....	1529 46	4198 22	3163 52	7 10
94 Windsor	1	883 98	1162 74	6570 84	150 00	4145 80	12913 36	4878 25	6491 61
1 Total, 1893	94	56577 28	88005 83	151821 97	39239 39	136009 30	471653 77	237458 84	97340 98
2 " 1892	93	55856 56	78790 75	151188 06	35077 95	75074 63	395987 95	224132 04	52696 17
3 Increase	1	720 72	9215 08	633 91	4161 44	60934 67	75665 82	13326 80	44644 81
4 Decrease .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5 Percentage .....	.....	12	19	32	8	29	.....	57	24

Cost per

High Schools.

ture.								Pupils attending.											
Maps, apparatus, prizes and libraries.		Fuel, books and contingencies.		Total expenditure.		Balances.						Average attendance.		Percentage of average attendance.		Charges per year.			
\$	c.	\$	c.	\$	c.	\$	c.	Boys.	Girls.	Total.									
57	92 00	675 87	4597 07	257 85	84	86	170	114	63	\$7.50.									
58	23 16	484 31	3069 11	688 02	44	50	94	53	56	Free res. ; \$1.50 non-res in Co.									
59	135 22	486 31	3017 94	486 07	61	42	103	63	61	\$6 I., II.; \$8 III., IV.									
60	70 80	534 86	3091 42	37 08	54	64	118	68	58	Free.									
61	40 50	467 28	4497 28	1266 38	75	98	173	104	60	Free res. ; \$1 Co.									
62	.....	3649 52	7474 26	1036 78	109	109	218	138	63	Free.									
63	.....	216 69	2691 67	592 82	16	42	58	30	52	"									
64	.....	256 95	1901 52	.....	38	48	86	53	51	"									
65	93 20	379 70	3090 50	290 55	80	61	141	81	57	\$6.50 res. ; \$10 non-res. ; \$10 Co.									
66	21 00	330 51	4861 68	506 32	75	88	163	108	66	\$9 res. ; \$7.50 Co.									
67	.....	339 80	3718 72	96 64	71	71	142	85	60	Free I Form ; \$7.50 others.									
68	57 95	112 08	1534 90	.....	21	32	53	28	53	Free.									
69	.....	370 47	11177 60	383 68	37	51	88	45	51	Free res. ; 25c. per mo. Co.									
70	.....	377 37	3032 84	1214 34	58	71	129	67	52	Free.									
71	16 10	257 58	1916 36	126 77	33	25	58	42	72	\$10.									
72	155 94	639 13	11232 57	73 95	74	109	183	103	57	Free res. and Co. ; \$1 per mo. non-res.									
73	48 55	467 87	3664 57	.....	83	109	192	126	66	Free res. ; \$10 non-res. ; \$5 Co.									
74	.....	357 64	2666 24	415 62	40	43	83	52	62	\$5.									
75	.....	389 73	2337 23	36 35	31	38	69	42	61	Free.									
76	20 11	264 88	1766 00	262 82	35	36	71	41	58	\$5.									
77	.....	872 22	3537 34	113 76	62	82	144	74	51	Free res. ; \$6 non-res.									
78	69 92	315 42	2193 91	315 41	20	52	72	37	55	Free.									
79	.....	6025 57	14796 54	648 65	41	51	92	48	52	"									
80	143 78	711 89	9398 12	16925 14	62	52	114	56	50	\$10.									
81	.....	103 60	3208 79	1007 76	46	60	106	70	66	Free res. ; \$10 non-res.									
82	70 00	746 43	3566 43	76 68	77	51	128	76	60	\$5 res. ; \$7.50 non-res.									
83	52 44	433 79	3149 94	142 77	65	91	156	89	56	Free res. ; \$10 non-res.									
84	111 33	894 41	2526 42	3 38	18	26	44	24	55	Free.									
85	6 79	1869 12	5996 74	837 48	102	118	220	126	57	\$10.									
86	2 50	1185 20	2698 59	975 32	17	19	36	30	83	\$3 res. ; \$10 non-res.									
87	44 70	126 14	1938 87	241 80	40	35	75	38	50	\$10.									
88	213 66	538 03	4191 49	75	65	57	122	74	61	FreeCo.; \$36 other Co's.; \$4.50 Mcpty.									
89	591 05	747 45	3498 50	606 83	52	88	140	83	59	\$10.									
90	.....	477 36	3683 36	174 35	64	86	150	91	60	Free.									
91	21 75	249 00	2806 00	1 03	42	45	87	55	63	\$10.									
92	43 40	189 71	1951 54	545 76	38	42	90	63	79	\$5 res. ; \$10 non-res.									
93	12 75	365 68	3549 05	649 17	23	22	45	37	82	Free.									
94	596 54	946 96	12913 36	.....	89	108	197	116	59	"									
1	5406 93	77754 10	417960 85	53692 92	5600	6122	11722	6938	59	{ 47 free.									
2	6610 92	57059 64	340498 77	55489 18	5614	5980	11594	6968	60	{ 47 free.									
3	.....	20694 46	77462 08	.....	.....	142	128	.....	.....	7 free.									
4	1203 99	.....	.....	1796 26	14	.....	.....	30	.....	16 fee.									
5	1	18	.....	.....	48	52	.....	.....	.....	.....					

IX.—TABLE I.—The

Collegiate Institutes.	Number of pupils in the														
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.	Latin.
1 Aylmer	148	221	221	221	221	148	195	219	127	26	79	56	67	17	71
2 Barrie	190	229	227	227	227	227	229	227	227	5	67	27	55	...	119
3 Brantford.....	214	293	293	293	290	290	266	290	250	24	32	50	26	5	146
4 Brockville	240	291	291	291	291	291	271	291	291	20	62	35	57	4	76
5 Chatham.....	350	350	350.	350	350	350	332	350	280	14	104	65	96	9	172
6 Clinton	166	166	166	166	166	166	166	166	166	5	91	36	89	1	51
7 Cobourg.	129	144	144	144	144	144	140	140	140	7	30	20	30	....	58
8 Collingwood....	175	252	252	252	252	240	252	252	252	12	106	68	83	10	60
9 Galt	229	272	272	272	272	272	259	272	173	17	198	68	190	3	111
10 Goderich.....	195	260	260	260	260	260	246	262	260	23	196	41	196	5	60
11 Guelph.....	191	253	253	253	253	253	240	253	203	13	52	31	26	3	76
12 Hamilton.....	509	728	728	728	728	728	691	728	671	76	378	144	393	16	281
13 Ingersoll.....	140	169	169	169	169	169	160	169	169	11	52	31	40	2	65
14 Kingston.....	182	363	331	331	362	202	371	371	210	12	51	32	45	5	286
15 Lindsay.....	281	342	342	327	342	290	337	305	216	19	127	80	93	5	119
16 London.....	564	768	770	756	750	750	715	752	579	60	456	168	450	27	310
17 Morrisburg....	200	245	245	245	245	245	229	242	242	17	98	49	87	10	70
18 Napanee.....	202	362	362	362	362	362	339	362	297	26	136	48	136	11	90
19 Ottawa.....	344	448	448	448	448	448	448	448	448	41	63	52	55	16	283
20 Owen Sound ..	446	446	446	446	446	446	346	446	341	50	201	155	130	27	132
21 Perth.....	167	198	198	198	198	198	189	198	129	11	141	32	125	1	67
22 Peterborough..	200	270	270	270	270	270	245	270	270	20	30	60	30	5	90
23 Ridgetown....	163	242	242	242	242	224	224	242	216	18	187	73	64	14	72
24 Sarnia.....	226	266	266	266	266	226	260	265	181	5	88	38	87	...	107
25 Seaforth.....	164	205	205	205	205	198	198	205	205	7	29	41	30	7	26
26 Stratford.....	275	330	330	330	330	275	312	330	276	18	135	68	81	7	120
27 Strathroy.....	279	321	321	321	321	321	305	310	310	25	28	80	75	15	85
28 St. Catharines.	328	354	354	354	354	354	328	344	344	26	16	44	16	....	166
29 St. Marys.....	189	261	261	261	250	250	246	261	220	28	79	75	43	9	120
30 St. Thomas....	267	333	333	333	333	333	323	239	181	18	158	59	34	6	122
31 Toronto (Harbord st.)	420	576	576	576	576	576	571	576	576	29	193	84	169	5	377
32 Toronto (Jameson ave.)	242	371	371	371	371	242	362	369	309	18	135	74	129	14	267
33 Toronto (Jarvis st.)	331	444	444	444	444	444	444	444	444	88	137	56	120	6	276
34 Whitby.....	181	181	181	181	180	180	180	139	74	5	13	30	13	1	80
35 Woodstock....	237	345	345	351	340	340	347	347	347	21	144	135	134	10	123
1 Total, 1893....	8764	11299	11267	11244	11258	10712	10816	11084	9624	815	4092	2205	3494	276	4734
2 " 1892.....	9173	11065	11067	11067	10857	10801	10620	10832	8813	824	3658	1997	3499	308	4862
3 Decrease.....	409	234	200	177	401	89	196	252	811	9	434	208	...	...	...
4 Decrease.....	409	...	...	...	...	...	...	...	...	...	...	...	5	32	128
5 Percentage.....	77	99	99	99	99	96	96	98	85	7	36	20	31	2	42

Collegiate Institutes.

various branches of instruction.

Greek.	French.	German.	Writing.	Precis Writing and Indexing.	Bookkeeping and Commercial Transactions.	Phonography.	Drawing.	Agricultural Chemistry.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many pupils obtained Commercial Certificates during the year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior.	1st Class Honors, how many?	2nd Class Honors, how many?
1 15	60	24	94	148	148	....	148	....	....	....	101	120	101	17	17	11	3	2	2	....	....
2 8	102	12	112	183	183	....	183	....	....	30	130	90	130	23	21	3	....	3	3	....	....
3 13	194	40	99	214	214	86	214	....	....	....	130	155	130	....	13	13	4	6	6	1	2
4 5	196	16	111	240	240	70	240	....	....	....	133	158	291	18	10	5	2	5	5	....	....
5 19	162	30	146	....	277	....	277	....	....	....	340	340	340	48	23	12	3	3	3	....	5
6 5	65	5	48	....	102	....	102	....	....	....	25	82	54	19	24	6	1	1	1	....	....
7 1	109	25	80	80	129	....	129	....	....	....	58	82	58	18	13	4	1	2	1	1	....
8 12	82	90	76	76	76	....	76	....	....	....	117	135	117	51	31	14	2	3	3	....	....
9 13	102	78	97	....	209	102	205	....	....	....	126	130	126	38	41	13	4	6	6	1	2
10 7	84	34	68	193	193	12	193	....	....	....	80	85	80	38	21	17	3	6	6	4	5
11 19	77	42	191	191	191	....	191	....	....	....	253	253	133	....	32	8	1	3	3	1	....
12 35	451	165	509	....	494	....	494	105	....	....	703	703	703	59	37	36	11	17	17	12	5
13 1	97	24	140	56	140	....	140	....	....	....	80	87	82	11	10	8	4	1	1	2	2
14 40	260	92	147	147	147	....	147	....	....	....	110	45	....	....	4	9	2	8	8	5	....
15 19	104	13	290	290	290	35	290	....	....	....	342	163	179	50	41	13	1	7	7	3	3
16 25	345	57	380	380	520	....	520	....	....	....	745	745	745	86	57	42	13	16	16	12	26
17 11	118	19	179	83	179	....	170	32	....	....	245	245	117	79	25	8	4	4	4	1	....
18 13	155	44	107	202	202	....	202	....	....	75	362	362	362	28	22	11	1	5	1	4	6
19 56	180	50	276	276	344	....	344	....	....	....	231	217	231	24	10	8	2	8	8	6	9
20 24	166	51	105	....	235	....	235	....	....	....	215	231	446	63	53	31	12	13	12	1	4
21 13	114	14	95	30	156	23	156	....	....	....	194	194	194	16	16	11	1	4	4	....	....
22 4	149	25	130	....	130	....	130	....	....	....	270	270	270	50	43	19	5	11	11	5	3
23 6	84	14	163	163	163	....	163	....	....	....	242	242	....	36	28	19	6	6	6	4	2
24 11	147	4	121	....	206	....	208	....	....	....	111	150	....	21	18	10	1	1	1	....	....
25 2	93	2	99	164	164	....	164	....	....	....	100	100	105	44	29	17	2	4	4	2	....
26 14	64	135	92	....	275	....	275	....	....	....	330	178	152	17	36	12	8	6	6	1	....
27 8	115	25	217	....	217	....	217	....	....	....	161	160	161	41	52	28	2	5	5	7	6
28 24	186	18	260	260	260	....	260	....	....	....	354	354	160	25	13	11	2	5	2	3	2
29 10	98	22	70	....	168	....	168	....	....	....	267	137	124	25	31	21	3	8	8	2	4
30 15	160	22	94	267	267	....	267	....	....	205	145	188	145	34	37	11	4	2	2	4	....
31 38	468	203	72	176	327	125	327	....	....	....	215	317	259	47	33	....	2	15	15	9	12
32 21	264	109	82	68	186	77	178	80	....	....	184	180	184	9	15	8	2	10	10	11	13
33 16	380	130	120	208	292	58	292	....	....	....	228	418	418	26	15	5	4	13	13	13	13
34 7	78	18	107	45	152	66	152	....	....	....	180	86	90	16	14	4	1	5	5	....	....
35 16	143	75	230	264	269	65	264	....	....	....	351	351	149	170	56	28	3	5	5	....	....
1 546	5652	1727	5207	4404	7745	719	7721	32	185	310	7858	7753	6836	1247	941	476	120	219	17	202	119	127
2 604	5669	1746	6048	4369	7783	635	7942	..	142	278	7630	7348	5829	1199	631	428	130	253	35	218	155	100
3	35	84	32	43	32	228	405	1007	48	310	48	27
4 58	17	19	841	38	221	10	34	18	16	36
5 5	50	15	46	39	68	7	68	3	2	3	69	68	61	11	8	4	1	2	2	2	1	1

IX.—TABLE I.—The

High Schools.	Number of pupils in the													
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.
1 Alexandria	55	56	56	56	56	56	56	56	56	1	5	7	.....	.....
2 Almonte	158	194	194	194	194	194	194	194	194	6	9	13	7	.....
3 Arnprior	82	104	105	105	105	104	104	105	105	1	2	10	2	.....
4 Arthur	74	86	86	86	86	86	86	84	51	.....	33	51	66	.....
5 Athens	161	200	200	200	200	161	200	200	200	1	97	35	63	.....
6 Aurora	42	56	56	56	56	56	56	56	56	.....	12	13	7	.....
7 Beamsville	58	58	58	58	58	50	58	58	36	.....	1	8	.....	.....
8 Belleville.....	210	243	243	243	242	240	243	245	167	3	25	26	17	1
9 Berlin	140	164	164	164	164	143	160	164	113	10	18	24	12	2
10 Bowmanville	135	175	175	175	175	135	175	175	105	14	25	35	40	6
11 Bradford	103	122	122	121	121	121	121	121	121	4	15	12	17	.....
12 Brampton	147	216	216	216	216	216	216	216	186	14	20	53	15	2
13 Brighton	58	70	70	67	69	69	67	67	67	1	25	6	25	.....
14 Caledonia	110	130	130	130	130	130	130	130	130	.....	25	20	30	.....
15 Campbellford	137	167	167	167	167	167	167	165	163	.....	98	45	90	.....
16 Carleton Place.....	166	166	166	166	166	166	166	166	166	12	84	18	8	.....
17 Cayuga	71	71	71	71	71	71	71	71	48	.....	46	13	33	.....
18 Colborne	50	63	63	63	63	50	63	63	63	.....	8	16	5	.....
19 Cornwall	191	191	191	191	191	191	191	188	189	.....	39	34	18	.....
20 Deseronto	107	107	107	107	107	107	107	107	107	3	18	28	18	3
21 Dundas	94	116	116	116	116	116	116	116	80	.....	48	33	47	.....
22 Dunaville	102	120	120	120	120	120	116	120	120	4	16	14	16	.....
23 Dutton	62	73	73	73	73	73	73	73	43	.....	14	10	10	.....
24 Elora	66	80	80	80	80	74	74	80	41	5	1	10	1	.....
25 Essex	81	104	104	104	104	81	96	104	56	8	32	19	30	4
26 Fergus	140	140	140	140	140	140	140	140	140	4	2	34	.....	.....
27 Forest	119	143	143	143	143	143	143	143	143	5	58	22	48	4
28 Gananoque	126	129	129	130	129	129	126	129	127	3	15	12	14	.....
29 Georgetown	159	199	199	199	199	189	189	199	155	10	64	33	45	.....
30 Glencoe	111	159	159	159	159	159	159	159	159	6	36	32	36	.....
31 Gravenhurst	48	57	57	57	57	57	57	57	57	.....	10	9	30	.....
32 Grimsby	42	45	45	45	45	45	45	45	23	.....	.....	3	.....	.....
33 Hagersville	102	127	127	127	127	120	120	127	127	7	24	29	21	.....
34 Harriston	124	232	232	228	228	228	228	228	228	32	110	58	71	17
35 Hawkesbury	55	80	80	80	80	80	80	80	75	1	34	16	34	.....
36 Iroquois	126	160	160	160	159	159	156	160	160	4	71	30	57	.....
37 Kemptville	188	229	229	229	229	229	229	229	188	3	57	39	20	.....
38 Kincardine	103	141	152	152	152	152	141	152	107	11	28	38	17	.....
39 Listowel	185	185	185	185	185	185	185	185	157	1	58	36	46	.....
40 Lucan	123	123	123	123	123	123	123	123	123	7	20	34	20	1
41 Madoc	82	95	95	95	95	95	95	95	95	2	66	30	66	.....
42 Markham	199	199	199	197	197	182	182	199	149	17	20	37	13	.....
43 Meaford	96	133	133	133	133	133	133	133	34	5	33	30	17	.....
44 Mitchell	121	146	146	140	144	140	142	144	98	4	68	27	26	1
45 Mount Forest	97	132	132	132	132	130	130	132	132	2	38	32	20	.....
46 Newburgh	85	85	85	85	85	85	85	84	84	.....	41	4	37	.....
47 Newcastle	46	58	58	58	58	58	58	58	58	.....	1	12	.....	.....
48 Newmarket	91	123	123	123	123	123	123	123	123	.....	34	27	31	.....
49 Niagara	38	38	38	38	38	38	38	38	38	.....	.....	.....	.....	.....
50 Niagara Falls	102	110	110	110	110	110	107	110	110	4	27	2	24	.....
51 Niagara Falls S ..	106	116	116	116	116	116	116	116	66	1	30	16	28	.....

High Schools.

various branches of instruction.

Latin.	Greek.	French.	German.	Writing.	Precis Writing and Indexing.	Bookkeeping and Commercial Transactions.	Photography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many pupils obtained Commercial Certificates during the year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior.	1st Class Honors, how many?	2nd Class Honors, how many?
1	20	2	40	1	51	47	47	47			30	25		13	4			1		1		
2	107	39	93	15	158	158	158	158			96	98		29	20			13		13	4	8
3	57	9	56	9	57	75	75	75			105	105		6	3		1	1		1		1
4	9				74	49	49	74						9	9							
5	77	15	99	7	74	81	81	81			200			48	24							
6	20	10	25	1	42	34	34	34			27	30		26	28			2		2		
7	33		24	5	51	50	50	50			33	25		12	6							
8	107	3	116	30	141	130	130	222						34	11		1	4		4		2
9	45	2	38	133	139	139	139	139			76	52		17	9		1	5		5	2	
10	50	5	28	12	105	105	105	105		140	100	100		30	17		3	4		6	6	3
11	60	2	58	5	103	103	103	41			122			16	14		1	2		2		
12	100	10	106	14	80	147	30	147			106	110		40	16		2	9		9	4	6
13	22	1	31	6	58			63						3	3		2	2		2		
14	43	5	50	6	100	58	100	100			62	69		12	9		6	5		5	1	
15	42	3	51	2	125	100	125	123			57	70		17	16		13	2		2		
16	73	28	82	3	78	49	127	127			76	90		11	12		1	5		5	1	1
17	25		6		54	30	30	30			32	71		10	2		1					
18	28		37	8	15	20	50	50			63	63		6	9		3		1	1		
19	30		99		140	161	161	161						19	24		2	1		1		
20	22		38		76	76	76	76			55	100	100	22	22							
21	54	2	55	8	94	94	94	94			35	50	85	16	15		5	2		2		1
22	45	8	32	27	102	90	90	90			57	63	63	14	5		4					
23	25		3		29	32	62	62			30	43		15	6		5					
24	35	1	32	30	66	50	50	50			42	30		13	12		2	2		4	1	
25	36	1	43	4	81	21	75	75			104	104	104	15	14		5	2				
26	78	8	62		102	102	102	102						35	4		6	5		5		
27	28	3	42	2	55	72	72	72			65			24	16		5	1		1		
28	45	8	106	5	74	58	114	114	88					6	5			1		1		
29	104	4	88	9	91	132		135				91		17	24		6	2		2		1
30	73	17	50	9	111	111	111	111			93	66			23		8	1		8	8	2
31	22		34	2	40	49	49	49			40	31			6		1		1	1		
32	20		18	3	22	42	42	42						3	3							
33	42	3	37	10	62	62	62	62			66	58		17	15		9			1		
34	64	16	79	48	109	124	124	124			146	84		32	35		22	8		6	1	
35	37	7	55	4	30	55	55	55			80	80		8	6					7		
36	59	5	43	12	50	53	87	129			157	157		28	19		7			4	1	3
37	83	6	94	19	143	110	188	188			115	103		38	35		7			3		
38	68	10	69	16	55	55	55	55			152	152		45	13		5			1	1	
39	69	8	45	38	57	147	147	147			185	185	108	30	25		18			1		
40	61		54	7	82	82	82	82			55	55		28	12		12	2		2	2	4
41	15		27	2	38	80	80	80			90	40	33	35	26		8			2		
42	96	12	73	14	101	44	145	145			60	41		33	14		16	1		2	2	
43	26	4	73	4	34	89	89	89			96	96		49	21		10	3		1		3
44	30	5	17	65	120	120	120	121			75	70	75	15	5		3					
45	44	2	46	5	97	97	97	97			66	66		14	6		7			2		3
46	26	10	29		32	72	72	72			45	80	85	5	5		3			1		
47	22		38	4	46	46	46	40			46			11	6		4					
48	51	3	54	12	33	80	80	80			124	124		24	14		7			1		
49	12		27		19	38	2	38		38		38		4								
50	42	2	40	29	63	102	63	102			58	52	58		5		1					
51	56	4	32	16	67	105		105			52	45		10						1		

IX.—TABLE I.—The

High Schools.	Number of pupils in the													
	Reading and Orthoepey.	English Grammar.	English Composition and Rhetoric.	Poetical Literature.	History.	Geography.	Arithmetic and Mensuration.	Algebra.	Euclid.	Trigonometry.	Physics.	Chemistry.	Botany.	Zoology.
52 Norwood	145	145	145	146	145	145	145	145	85	.....	80	34	50	.....
53 Oakville	92	101	101	101	101	101	101	101	73	.....	52	12	48	.....
54 Omemee	45	57	57	57	57	57	57	57	40	.....	16	12	16	.....
55 Orangeville	178	209	209	209	209	207	207	209	209	3	58	36	49	.....
56 Orillia	196	196	196	196	196	161	189	181	91	9	14	18	13	.....
57 Oshawa	130	120	120	120	170	169	169	169	119	3	46	41	43	.....
58 Paris	80	94	94	94	94	94	94	94	94	.....	56	9	56	.....
59 Parkhill	103	103	103	103	103	103	103	103	103	.....	48	12	46	.....
60 Pembroke	112	118	118	118	118	118	118	118	118	.....	3	10	.....	.....
61 Petrolea	150	173	173	173	173	170	170	173	173	2	61	21	90	.....
62 Picton	218	218	218	218	218	218	218	218	85	3	48	18	38	3
63 Port Arthur	53	58	58	58	58	58	58	58	58	.....	6	.....	.....	.....
64 " Dover	75	83	83	83	83	83	85	83	48	1	13	12	8	.....
65 " Elgin	89	133	133	133	133	133	133	133	96	.....	31	44	16	.....
66 " Hope	119	163	163	163	163	163	152	163	100	11	12	20	8	.....
67 " Perry	102	142	142	142	142	142	142	142	142	9	35	34	26	.....
68 " Rowan	47	53	53	53	53	53	53	53	51	2	51	11	47	.....
69 Prescott	88	88	88	88	88	88	88	88	52	.....	2	10	.....	.....
70 Renfrew	108	129	129	129	129	129	129	125	65	1	2	5	.....	.....
71 Richmond Hill	23	58	44	58	58	44	44	58	58	1	6	15	2	.....
72 Simcoe	183	183	183	183	183	183	183	183	143	.....	59	35	45	.....
73 Smith's Falls	181	192	192	192	192	192	185	191	191	10	32	47	26	3
74 Smithville	64	83	83	83	83	83	83	83	58	.....	16	19	30	.....
75 Stirling	69	69	69	69	69	53	69	69	69	1	26	16	21	.....
76 Streetsville	71	71	71	71	71	71	71	50	50	.....	2	9	2	.....
77 Sydenham	144	144	144	144	144	144	144	144	144	.....	45	16	48	.....
78 Thorold	72	72	72	72	72	72	72	72	72	1	10	15	10	.....
79 Tilsonburg	92	92	92	92	92	92	92	92	92	1	33	19	26	.....
80 Toronto Junction	93	114	114	114	114	114	114	114	78	.....	64	17	57	.....
81 Trenton	80	106	106	106	106	106	106	106	106	.....	25	26	23	.....
82 Uxbridge	91	128	128	128	128	128	128	128	102	1	18	27	10	.....
83 Vankleekhill	123	156	156	156	156	156	156	156	156	7	9	27	7	.....
84 Vienna	40	44	44	44	44	44	44	44	44	.....	20	4	20	.....
85 Walkerton	168	220	220	220	220	220	220	220	192	3	63	37	38	.....
86 Wardsville	26	36	36	36	36	36	36	36	25	.....	15	10	15	.....
87 Waterdown	65	75	75	75	75	75	75	75	75	.....	27	10	27	.....
88 Waterford	101	122	122	122	122	122	122	122	122	1	61	23	50	.....
89 Watford	114	140	140	140	140	140	140	140	140	5	75	21	68	.....
90 Welland	131	150	150	150	150	150	148	150	121	2	40	12	37	.....
91 Weston	80	87	87	87	87	78	87	87	69	4	6	12	3	.....
92 Wiarton	71	80	80	80	80	78	80	80	80	1	6	6	4	.....
93 Williamstown	40	44	44	44	45	45	43	43	43	.....	.....	.....	.....	.....
94 Windsor	165	197	197	195	196	196	192	197	197	6	59	18	61	2
1 Total, 1893	9891	11562	11560	11458	11612	11339	11481	11565	9848	304	3006	2001	2482	49
2 " 1892.	10003	11465	11458	11401	11471	11317	11249	11397	8978	330	2943	1713	2690	80
3 Increase .....	.....	97	102	57	141	22	232	168	870	.....	63	288	.....	.....
4 Decrease	112	.....	.....	.....	.....	.....	.....	.....	.....	26	.....	.....	208	31
5 Percentage	85	99	99	98	99	97	98	99	84	3	26	17	21	½

High Schools.

various branches of instruction.

Latin.	Greek.	French.	German.	Writing.	Precis Writing and Indexing.	Bookkeeping and Commercial Transactions.	Photography.	Drawing.	Temperance and Hygiene.	Vocal Music.	Drill.	Calisthenics.	Gymnastics.	How many pupils obtained Commercial Certificates during the year?	How many passed the Primary Examination?	How many passed the Junior Leaving Examination?	How many passed the Senior Leaving Examination?	How many matriculated at any University during the year?	Senior.	Junior.	1st Class Honors, how many?	2nd Class Honors, how many?
52 18		50 8	115	...	115	...	115	...	115	...	148	148	...	2	23	13		2		2		
53 26	4	5	...	92	48	48	...	48	...	...	47	...	...	18	7	4		1		1		
54 12		32	...	24	42	42	...	45	...	...	...	...	...	5	3	1						
55 82	10	94	12	58	120	152	...	135	...	...	75	80	...	35	28	5		4	1	3		1
56 93	8	115	20	142	...	138	...	140	...	...	190	193	193	...	8	3						
57 79		45	21	130	40	130	...	130	...	...	...	...	...	24	12	7		4		2		
58 26	1	22	...	36	75	75	...	75	...	...	94	...	...	11	6	1		2		1		
59 24	4	18	3	90	90	90	20	90	...	...	42	61	61	30	11	5		1		2		
60 55	6	79	28	70	113	113	...	113	...	...	118	118	...	10	7			2		2		
61 64	6	153	38	150	...	150	88	150	...	...	173	...	...	17	13	1		4		2		3
62 70	6	113	10	70	31	93	...	218	...	...	...	...	...	25	10	5		2		2		
63 8		47	...	48	18	18	...	53	...	...	...	...	...	1	2							
64 29	1	36	13	38	75	75	...	75	...	...	...	...	...	17	6	2						
65 53	7	50	13	106	...	106	...	106	...	...	78	59	78	29	23	16		8		8		2
66 73	...	133	50	119	...	119	...	119	...	...	...	...	...	17	10	11		5		1		
67 52	5	68	50	117	117	117	30	117	...	84	71	71	142	14	17	9		1	8		8	6 11
68 11	...	8	1	18	...	45	...	45	...	...	19	24	...	15	12	2						
69 33	...	60	3	88	75	75	...	75	...	68	68	80	...	10	5	1						
70 58	13	68	8	67	67	108	...	108	...	...	58	71	...	10	5	2		5		5		
71 23	...	34	6	14	...	31	...	31	...	...	...	...	...	5	7	2						
72 50	2	75	15	110	...	150	...	150	...	...	60	70	...	25	21	7						
73 81	18	86	3	138	138	138	...	138	...	...	83	192	192	27	29	9		1	4		4	
74 39	5	24	4	58	...	58	...	58	...	20	40	43	43	...	7	5			1		1	
75 22	3	4	...	69	1	53	...	53	...	...	24	...	...	14	5	4			1		1	
76 34	1	41	5	63	...	25	...	25	...	...	35	36	...	16	4	3			1		1	
77 24	6	72	...	104	...	115	...	115	...	...	144	144	...	10	13	4		3		3		
78 20	4	42	...	56	56	56	...	56	...	...	...	...	...	10	3	1		1	1			3
79 26	1	33	...	73	73	73	...	73	...	...	92	92	...	19	7			1		1		
80 55	4	37	5	93	...	93	...	62	...	...	...	...	...	12	9	1						
81 19	2	28	17	37	...	80	...	80	...	...	46	60	...	...	14	8			1		1	
82 47	3	86	11	91	91	91	...	65	...	...	77	51	...	18	13	5		3		3	1	2
83 51	8	113	7	123	123	123	...	123	...	...	65	91	...	24	11	6		1	4		4	
84 12	...	13	...	9	40	40	...	40	...	15	40	...	40	9	2							
85 53	...	33	68	70	66	168	...	168	...	...	67	81	...	32	32	14			4		4	1 4
86 11	...	10	...	11	...	23	...	15	...	...	...	...	...	12	8	3						
87 19	1	27	...	54	30	54	...	54	...	...	...	...	...	21	...	2						
88 32	1	51	13	101	101	101	...	96	...	...	54	54	54	13	4	3		1		1		
89 12	...	52	7	114	114	114	...	114	...	...	50	100	...	27	17	2		1	3		3	1
90 73	27	35	10	63	...	131	...	130	...	...	64	86	...	16	18	2						
91 46	3	44	6	71	71	71	...	71	...	...	42	87	...	9	2	5			1		1	
92 42	6	35	5	70	70	70	...	69	...	...	38	42	38	8	6	...			1		1	
93 24	10	20	...	18	34	34	...	33	...	...	23	45	...	6	3	3			1		1	
94 65	3	56	6	123	165	165	...	165	...	...	67	93	67	11	7	6		3	1		1	
1 4184	462	4830	1127	7147	4181	8288	337	8569	88	365	5620	5330	1619	1598	1105	461	48	196	9	190	46	69
2 4144	466	4729	1050	7450	3965	8917	222	9038	108	670	5135	4776	924	1441	696	371	44	218	14	204	51	71
3 400	...	101	77	...	216	...	115	...	...	...	485	554	695	157	409	90	4					
4	4	...	303	...	629	...	469	20	305	...	...	...	...	...	...	...	...	22	5	14	5	2
5 35	4	41	10	61	35	72	3	73	1	3	48	46	14	14	10	4	½	2	...	2	½	½

X.—TABLE K.—The

Miscellaneous													
Collegiate Institutes.	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific apparatus.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium and appliances.	Museum.	Estimated value of museum.	School using authorized Scripture readings.
			acres.			\$	\$	\$		\$		\$	
1 Aylmer	B	F	4½	201	.....	582	590	122	1	600	1	300	.....
2 Barrie	B	F	3½	200	.....	600	390	135	1	1,740	.....	.....	.....
3 Brantford	B	F	1	199	.....	97	512	108	1	1,127	.....	.....	1
4 Brockville	S	F	2	201	.....	576	625	124	1	239	.....	.....	.....
5 Chatham	B	F	2	205	.....	555	839	117	1	750	1	100	1
6 Clinton	B	F	3½	204	.....	455	698	150	1	771	.....	.....	1
7 Cobourg	B	F	1	201	.....	605	598	110	1	885	.....	.....	1
8 Collingwood	B	F	1	198	.....	516	535	127	1	416	.....	.....	1
9 Galt	S	F	8½	193	.....	743	755	171	1	1,213	1	20	1
10 Goderich	B	F	4	205	.....	604	605	70	1	2,700	.....	.....	1
11 Guelph	S	F	4	204	1	700	631	125	1	2,307	1	50	.....
12 Hamilton	S	F	1	200	1	632	1,070	129	1	155	.....	.....	1
13 Ingersoll	B	F	2	203	1	507	439	122	1	874	.....	.....	1
14 Kingston	B	F	2	202	.....	869	635	63	.....	.....	.....	.....	1
15 Lindsay	B	F	2	202	1	715	654	119	1	727	1	50	.....
16 London	B	F	3	192	1	651	1,680	169	1	298	.....	.....	.....
17 Morrisburg	B	F	1	205	1	496	771	114	1	1,140	1	40	1
18 Napanee	B	F	3½	204	1	600	680	102	1	971	1	75	1
19 Ottawa	S	F	2½	197	.....	646	851	215	1	2,265	1	100	1
20 Owen Sound	B	F	3	200	1	905	1,451	.....	1	111	1	10	.....
21 Perth	B	F	5	199	1	703	738	141	1	833	.....	.....	1
22 Peterborough	B	R	2½	201	1	750	704	103	1	775	.....	.....	.....
23 Ridgetown	B	F	1½	205	.....	505	926	97	1	682	1	15	.....
24 Sarnia	B	F	2	203	1	515	616	102	1	1,380	.....	.....	1
25 Seaforth	B	F	3	198	.....	674	580	155	1	850	1	50	.....
26 Stratford	B	F	8	205	.....	669	976	194	1	117	.....	.....	1
27 Strathroy	B	F	1½	197	.....	648	597	90	1	494	.....	.....	1
28 St. Catharines	B	F	2	205	.....	510	554	127	1	600	.....	.....	1
29 St. Marys	B	F	2	205	.....	493	567	125	1	752	1	20	.....
30 St. Thomas	B	F	2½	199	1	626	600	100	1	915	.....	.....	.....
31 Toronto (Harbord)	B	F	1	200	.....	535	1,408	88	1	4,710	.....	.....	.....
32 " (Jameson)	B	F	1½	204	.....	1,023	1,651	128	1	4,790	.....	.....	1
33 " (Jarvis)	B	F	2	198	.....	667	832	309	1	8,900	1	20	.....
34 Whitby	B	F	1	205	1	493	540	135	1	1,080	.....	.....	1
35 Woodstock	B	F	1	199	.....	775	1,125	135	1	2,150	.....	.....	1
	B S F	F R											
1 Total, 1893	30 5 0	34 1 0	83	201	13	21,640	27,474	4,426	34	48,317	13	850	21
2 " 1892	29 6 0	34 1 0	78½	201	13	20,427	25,224	5,114	34	47,645	14	7,735	20
3 Increase	1 0 0		4½			1,213	2,250			672			
4 Decrease	0 1 0							688			1	6,885	
5 Percentage	86.14	100			37				100		37		60

Collegiate Institutes.

information.

Schools opened and closed with prayer.		Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From other municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of Surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
				Form I.	Form II.	Form III.	Form IV.											
1	1	...	1	94	54	47	26	162	45	14	...	...	...	5	7	2	16	
2	1	...	...	69	121	33	6	122	105	2	...	1	...	8	...	1	20	28
3	1	1	...	99	115	52	27	193	76	24	...	...	...	20	5	2	18	8
4	1	1	...	111	129	31	20	208	82	1	...	...	...	...	...	...	...	...
5	1	1	1	146	131	55	18	228	115	7	...	...	...	20	20	5	25	10
6	1	1	...	58	63	42	5	66	99	3	...	...	...	4	4	1	14	10
7	1	...	...	59	54	24	7	94	49	1	...	...	...	5	2	2	23	12
8	1	...	...	40	135	65	12	83	105	64	...	...	...	2	12	3	45	13
9	1	...	1	113	87	55	17	155	69	48	...	...	...	7	5	4	18	20
10	1	...	...	101	94	44	23	143	114	5	...	...	2	8	6	5	15	6
11	1	...	...	113	78	49	13	183	47	23	...	...	1	10	12	7	10	6
12	1	...	1	324	185	133	86	612	61	55	...	...	...	45	15	16	42	65
13	1	...	1	84	47	27	11	108	52	9	...	...	...	9	5	...	9	25
14	1	...	...	210	75	73	17	346	25	4	...	...	...	...	...	...	...	...
15	1	...	...	112	123	88	19	166	120	56	...	2	...	12	24	8	32	41
16	1	1	1	380	184	148	64	638	127	11	...	...	...	75	40	30	35	30
17	1	...	1	96	83	50	16	85	134	26	...	1	...	11	9	3	19	5
18	1	1	...	157	140	39	26	180	172	10	...	...	...	25	30	2	25	15
19	1	1	1	276	68	63	41	346	72	30	...	2	...	31	12	15	13	17
20	1	...	1	105	163	128	50	163	188	95	...	...	...	30	40	10	80	40
21	1	...	...	109	44	31	14	108	87	3	...	...	...	6	2	1	19	29
22	1	...	1	100	90	55	25	210	56	4	...	...	...	20	5	10	20	15
23	1	...	1	66	97	61	18	64	145	33	...	1	...	16	20	12	18	14
24	1	...	...	151	61	48	6	196	62	8	...	...	...	6	3	3	18	53
25	1	1	...	99	65	34	7	82	118	5	...	...	...	8	12	3	30	3
26	1	...	1	180	95	37	22	238	81	15	...	2	...	26	8	2	24	30
27	1	...	1	106	111	62	42	135	148	38	...	...	...	10	30	5	35	...
28	1	...	...	129	131	68	26	244	68	42	...	...	...	20	9	6	25	20
29	1	...	1	100	63	65	33	123	78	60	...	1	...	10	12	4	30	5
30	1	...	1	205	62	47	19	220	92	21	...	2	...	8	30	2	10	15
31	1	...	1	116	230	173	57	555	9	12	...	...	...	16	...	...	13	128
32	1	1	1	128	114	92	37	345	10	16	...	...	...	25	5	10	20	50
33	1	1	...	120	211	85	28	418	12	14	...	3	...	50	3	12	26	100
34	1	...	1	107	45	23	6	94	87	...	...	...	2	11	4	3	10	30
35	1	...	1	132	105	81	33	164	172	15	...	1	...	20	45	4	29	10
1	35	10	19	4,595	3,653	2,208	877	7,477	3,082	774	1	17	4	579	436	193	786	883
2	35	15	16	5,358	3,466	1,696	723	7,308	3,123	812	2	23	6	590	437	237	743	956
3	...	...	3	...	187	512	154	169	...	...	...	...	...	...	...	...	43	...
4	...	5	...	763	...	...	...	...	41	38	1	6	2	11	1	44	...	73
5	100	28	54	40	32	20	8	66	27	7	...	...	...	...	...	...	...	...

X.—TABLE K.—The

High Schools.			Miscellaneous										
	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific apparatus.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium and appliances.	Museum.	Estimated value of museum.	Schools using authorized Scripture readings.
			acres.			\$	\$	\$		\$		\$	
1 Alexandria	B	F	1 $\frac{1}{4}$	199	...	146	115	62					
2 Almonte	S	R	1	206	1	729	298	49			1	25	
3 Arnprior	B	F	2	204	1	285	87	48		40			
4 Arthur	B	F	4	206	...	161	210	24					
5 Athens	S	F	2	201	...	369	270	35					
6 Aurora	B	F	4 $\frac{3}{8}$	205	...	211	329	56					
7 Beamsville	B	F	2	205	1	248	67	38					
8 Belleville	B	F	1 $\frac{1}{4}$	201	1	257	412	134					
9 Berlin	B	F	2	201	...	316	982	39			1	100	
10 Bowmanville	B	F	1 $\frac{7}{8}$	204	...	558	427	54		6	1	50	1
11 Bradford	B	F	5	206	...	261	170	21		13			
12 Brampton	B	F	5	121	...	207	343	10		10	1	80	
13 Brighton	B	F	2 $\frac{5}{8}$	198	1	137	296	27					1
14 Caledonia	B	F	1	203	1	354	379	50					
15 Campbellford	B	F	1 $\frac{1}{2}$	204	1	130	378	33					1
16 Carleton Place	S	F	1	83	1	357	283	48					1
17 Cayuga	B	F	1	204	...	144	283	29					1
18 Colborne	B	F	2 $\frac{3}{4}$	205	1	227	225	99					1
19 Cornwall	B	F	2 $\frac{7}{8}$	206	...	393	336	134					1
20 Deseronto	B	F	2	204	...	276	278	42	1	211			
21 Dundas	B	F	2 $\frac{1}{2}$	200	1	268	286	82		35			1
22 Dunnville	B	R	1 $\frac{1}{4}$	202	...	352	463	51					1
23 Dutton	B	F	1	200	...	213	455	32					
24 Elora	S	R	1	201	...	51	221	70			1	5,000	1
25 Essex	B	F	3 $\frac{1}{4}$	203	...	243	253	75	1	818			1
26 Fergus	S	F	2 $\frac{3}{4}$	205	1	219	245	75					1
27 Forest	B	F	2	202	...	163	253	52		15			
28 Gananoque	S	F	1 $\frac{3}{8}$	203	1	135	152	77					1
29 Georgetown	B	F	4 $\frac{3}{8}$	201	...	163	275	34		8	1	25	1
30 Glencoe	B	F	2	200	...	297	403	...		294			1
31 Gravenhurst	F	R	1	202	...	131	233	34					
32 Grimsby	F	F	1	201	...	116	76	44					1
33 Hagersville	B	F	1 $\frac{1}{2}$	206	...	269	309	32					1
34 Harriston	B	F	3	205	...	121	273	58					1
35 Hawkesbury	B	F	1 $\frac{1}{4}$	204	1	203	246	57					1
36 Iroquois	B	F	1 $\frac{1}{4}$	202	...	188	411	52		25			1
37 Kemptville	B	F	1 $\frac{1}{2}$	199	1	125	307	54					
38 Kincardine	B	F	4	200	1	399	530	90		25			1
39 Listowel	B	F	1 $\frac{1}{8}$	202	...	235	249	62	1	290			
40 Lucan	B	F	3	205	...	184	382	45					1
41 Madoc	B	F	1	202	...	158	353	80	1	294	1	20	1
42 Markham	B	F	2	204	...	139	372	43					1
43 Meaford	B	F	3	201	...	233	385	35					1
44 Mitchell	B	F	204	...	...	140	182	78	1	514			
45 Mount Forest	B	F	2 $\frac{1}{2}$	204	...	310	385	38					1
46 Newburgh	S	F	1 $\frac{1}{2}$	202	1	364	214	46					
47 Newcastle	B	F	1	201	1	112	159	28					1
48 Newmarket	B	F	2	201	...	50	270	50	1	400			
49 Niagara	B	F	1 $\frac{1}{4}$	205	...	159	166	58					1
50 Niagara Falls	B	F	5	81	...	58	214	32		6			
51 Niagara Falls, S.	B	F	2	205	...	86	167	41					
52 Norwood	B	F	1 $\frac{1}{4}$	199	1	300	203	8		20			1
53 Oakville	B	F	1 $\frac{3}{4}$	202	1	243	179	24					1
54 Omeme	F	F	1 $\frac{1}{2}$	207	1	173	161	33					
55 Orangeville	B	F	2 $\frac{1}{2}$	199	...	469	427	54					1
56 Orillia	B	F	2 $\frac{1}{2}$	204	...	337	260	5	1	2,267			1
57 Oshawa	B	F	3 $\frac{1}{2}$	205	1	269	311	119			1	50	1

High Schools.

information.

	Schools opened and closed with prayer.	Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From other municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of Surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
				Form I.	Form II.	Form III.	Form IV.											
1	1	1	1	51	4	1	...	54	...	2	...	...	...	6	4	...	8	...
2	1	1	1	98	60	23	9	109	47	39	...	...	...	11	7	1	4	10
3	1	1	1	58	24	21	2	68	27	10	...	...	...	2	...	...	4	...
4	1	1	1	35	39	12	...	38	48	...	...	...	...	3	3	1	6	6
5	1	1	1	74	87	39	...	52	146	19	...	...	...	3	13	1	32	22
6	1	1	1	50	47	25	...	61	60	1	...	...	...	4	6	2	26	6
7	1	1	1	22	28	8	...	32	25	1	...	...	...	...	1	1	2	5
8	1	1	1	141	69	39	3	208	41	3	...	1	...	20	1	...	15	20
9	1	1	1	94	37	23	10	62	93	9	...	1	...	15	4	1	7	5
10	1	1	1	70	65	26	14	91	79	5	...	2	...	4	1	2	9	10
11	1	1	1	41	62	15	4	40	80	2	...	...	...	3	2	3	12	3
12	1	1	1	80	67	53	16	112	100	4	...	...	...	...	2	2	10	...
13	1	1	1	36	22	11	2	47	24	...	...	...	...	4	5	1	4	8
14	1	1	1	51	59	20	1	53	53	25	...	1	...	2	10	5	10	5
15	1	1	1	56	59	52	...	80	81	6	...	...	...	8	9	4	16	5
16	1	1	1	78	49	23	16	105	30	31	...	...	...	2	3	2	12	3
17	1	1	1	23	35	13	...	20	51	...	...	...	...	...	3	...	2	3
18	1	1	1	14	30	19	...	29	34	...	...	...	...	8	6	3	13	8
19	1	1	1	106	51	34	...	89	72	30	1	...	...	6	...	2	28	15
20	1	1	1	76	28	3	...	68	18	21	...	...	...	4	6	...	20	10
21	1	1	1	36	48	32	1	47	66	4	...	...	...	5	6	...	10	5
22	1	1	1	44	58	14	4	38	68	14	...	...	...	8	10	2	5	4
23	1	1	1	29	33	11	...	70	2	1	...	...	...	2	8	1	8	6
24	1	1	1	39	27	8	6	33	45	2	...	...	...	3	3	1	5	8
25	1	1	1	40	41	15	8	39	60	5	...	...	...	6	8	1	9	...
26	1	1	1	57	45	34	4	85	50	5	...	...	...	20	20	4	10	...
27	1	1	1	47	72	19	5	78	64	1	...	...	...	5	15	2	9	14
28	1	1	1	56	56	14	4	108	20	2	...	...	...	8	7	2	5	16
29	1	1	1	91	68	30	10	62	90	47	...	...	...	8	12	...	17	10
30	1	1	1	47	64	28	20	71	57	31	...	...	...	5	10	2	14	10
31	1	1	1	19	29	9	...	48	4	5	...	1	...	3	...	...	5	6
32	1	1	1	22	20	3	...	25	20	...	...	...	...	5	2	...	1	8
33	1	1	1	30	52	38	7	58	65	4	...	...	...	4	26	3	17	2
34	1	1	1	47	77	73	35	55	87	90	...	1	...	16	8	4	36	8
35	1	1	1	30	35	24	1	55	24	1	...	...	...	...	3	...	2	7
36	1	1	1	52	74	30	4	54	94	12	...	...	...	5	3	2	19	20
37	1	1	1	41	110	78	...	86	66	77	...	...	...	3	25	23	20	8
38	1	1	1	45	58	38	11	59	2	91	...	...	...	1	6	1	12	14
39	1	1	1	38	84	63	...	107	64	14	...	...	...	3	10	...	20	...
40	1	1	1	29	53	34	7	34	85	4	...	...	...	10	15	2	12	3
41	1	1	1	20	45	30	2	34	61	2	...	...	...	3	2	3	15	2
42	1	1	1	101	44	37	17	47	146	6	...	1	...	3	13	1	14	15
43	1	1	1	34	62	32	5	81	48	4	...	...	...	2	1	1	20	15
44	1	1	1	47	74	21	4	87	57	2	...	...	...	11	5	2	9	15
45	1	1	1	45	52	33	2	73	23	36	...	...	...	2	3	2	19	9
46	1	1	1	32	43	10	...	24	61	...	...	...	...	10	10	15	25	35
47	1	1	1	16	30	12	...	29	26	3	...	...	...	2	1	...	4	6
48	1	1	1	33	58	33	...	65	51	8	...	...	...	...	5	2	11	14
49	1	1	1	19	19	...	...	29	9	...	...	...	...	2	...	...	...	3
50	1	1	1	63	39	5	3	102	...	8	...	...	...	...	...	...	...	...
51	1	1	1	49	50	17	...	85	15	16	...	...	...	3	3	1	2	1
52	1	1	1	60	50	35	3	68	65	15	...	...	...	5	8	...	15	10
53	1	1	1	28	57	16	...	43	46	12	...	1	...	5	6	4	6	8
54	1	1	1	17	28	12	...	40	10	7	...	...	...	...	...	...	3	1
55	1	1	1	39	123	43	4	75	81	53	...	1	...	1	10	9	27	37
56	1	1	1	89	61	38	8	132	48	16	2	...	2	13	25	8	8	38
57	1	1	1	89	41	38	2	105	56	9	...	...	...	9	3	1	4	17

X.—TABLE K.—

			Miscellaneous										
High Schools.	Brick, stone or frame school house.	Freehold or rented school house.	Size of playground.	Days open during the year.	Schools under United Board.	Value of library.	Value of scientific apparatus.	Value of charts, maps and globes.	Gymnasium.	Value of gymnasium and appliances.	Museum.	Estimated value of museum.	Schools using authorized Scripture readings.
			acres.			\$	\$	\$		\$		\$	
58 Paris.....	B	F	$\frac{1}{12}$	205	1	219	409	103			1	38	1
59 Parkhill.....	B	F	$\frac{3}{12}$	205	1	227	381	110		45	1	50	1
60 Pembroke.....	B	F	$\frac{4}{12}$	206	1	231	245	78					
61 Petrolea.....	B	F	$\frac{2}{12}$	207		328	291	31					1
62 Pictou.....	B	F	$\frac{2}{12}$	200		376	374	57					
63 Port Arthur.....	B	F	$\frac{1}{12}$	198		12	262	34			1	20	
64 "Dover.....	B	F	$\frac{2}{12}$	200	1	66	269	28					1
65 "Elgin.....	B	F	$\frac{1}{12}$	202		140	288	43	1	355			
66 "Hope.....	B	F	$\frac{1}{12}$	207		196	369	66					1
67 "Perry.....	B	F	$\frac{5}{12}$	201	1	304	298	44				10	
68 "Rowan.....	B	F	$\frac{2}{12}$	206	1	51	203						1
69 Prescott.....	S	F	$\frac{1}{12}$	207	1	99	118	67					1
70 Renfrew.....	B	F	$\frac{3}{12}$	205	1	142	130	18					1
71 Richmond Hill.....	B	F	$\frac{1}{12}$	203	1	245	184	46					
72 Simcoe.....	B	F	$\frac{2}{12}$	206	1	189	309	47		10			1
73 Smith's Falls.....	B	F	$\frac{1}{12}$	207	1	388	372	108		20			
74 Smithville.....	B	F	$\frac{1}{12}$	203		51	242	27					1
75 Stirling.....	B	F	$\frac{1}{12}$	207	1	119	360	65					
76 Streetsville.....	B	F	$\frac{1}{12}$	204		131	132	54			1	25	1
77 Sydenham.....	S	F	$\frac{2}{12}$	204		306	314	17					
78 Thorold.....	B	F	$\frac{2}{12}$	206		226	233	49					1
79 Tilsonburg.....	B	R	$\frac{1}{12}$	205		149	238	64		25			
80 Toronto Junction.....	F	R		203		302	300	63					
81 Trenton.....	B	F	$\frac{3}{12}$	203	1	149	310	65					
82 Uxbridge.....	B	F	$\frac{3}{12}$	200	1	214	288	53					1
83 Vankleekhill.....	B	F	$\frac{1}{4}$	202		104	204			14			
84 Vienna.....	B	F	$\frac{5}{12}$	204	1	212	251	105	1	561			1
85 Walkerton.....	B	F	$\frac{1}{4}$	209		167	406	52		12			1
86 Wardsville.....	B	F	$\frac{2}{12}$	202	1	139	150	36		4			
87 Waterdown.....	S	F	$\frac{2}{12}$	202	1	146	190	37					
88 Waterford.....	B	F	$\frac{2}{12}$	202		311	432	69					1
89 Watford.....	B	F	$\frac{2}{12}$	206		301	306	100		10			
90 Welland.....	B	F	$\frac{1}{12}$	200		108	250	17					
91 Weston.....	B	F	$\frac{1}{12}$	203		157	157	69					
92 Wiarton.....	S	F	$\frac{1}{12}$	205		217	80	45	1	300			1
93 Williamstown.....	B	F	$\frac{1}{2}$	202	1								1
94 Windsor.....	B	F	$\frac{2}{12}$	203	1	401	536	34	1	3,440			
	B S F	F R											
1 Total, 1893.....	79 11 4	88 6	168	199	40	20,564	26,479	4,781	11	10,087	12	5,493	51
2 " 1892.....	77 11 5	88 5	158	198	40	18,318	24,776	4,672	12	4,206	12	5,457	49
3 Increase.....	2 0 0	0 1	10	1		2,246	1,703	109		5,881		36	2
4 Decrease.....	0 0 1	0 0							1				
5 Percentage.....	84 12 4	94 6			43				12		13		54

The High Schools.

information.

Schools opened and closed with prayer.		Schools using Bible.	Commencement exercises, Reg. 55.	Number of pupils in—				No. of pupils from municipalities composing High School District.	From other municipalities within the county.	From other counties.	Who passed Law Society matriculation examination.	Who passed Medical Council matriculation examination.	Who passed examination as Students of Surveying.	Who entered mercantile life.	Who became occupied with agriculture.	Who joined a learned profession.	Who became teachers.	Who left for other occupations.
				Form I.	Form II.	Form III.	Form IV.											
58	1	1	...	36	44	14	...	48	40	6	2	...	...	...	...	...	...	5
59	1	...	...	43	47	13	...	42	46	15	...	...	...	6	10	2	10	2
60	1	...	...	70	39	9	...	85	27	6	...	...	1	2	6	3	9	14
61	1	...	1	150	20	3	...	124	49	10	...	...	...	10	4	2	5	8
62	1	...	...	133	66	16	3	117	91	...	...	...	...	20	20	...	10	...
63	1	...	...	48	5	5	...	47	11	...	...	...	...	1	2	1	3	7
64	1	...	...	37	38	8	...	48	28	10	...	...	...	6	6	2	23	10
65	1	...	...	37	52	52	...	58	79	4	...	...	...	7	6	1	11	7
66	1	...	...	74	45	33	11	98	54	11	...	...	...	6	10	4	20	5
67	1	...	1	62	40	32	8	46	76	20	1	1	...	1	5	...	6	10
68	1	...	...	10	32	11	...	17	36	2	...	...	...	2	1	...	5	14
69	1	...	1	36	39	13	...	60	26	2	...	...	...	1	1	...	20	17
70	1	...	...	67	41	20	1	57	70	2	...	...	...	5	7	...	2	...
71	1	...	...	13	31	14	...	24	33	1	...	...	...	1	1	...	2	...
72	1	...	...	43	100	40	...	88	91	4	...	1	...	20	8	11	20	12
73	1	...	1	79	59	43	11	100	29	63	...	...	...	5	4	...	6	1
74	1	...	...	25	39	19	...	46	35	2	...	...	...	2	1	...	6	6
75	1	1	...	13	40	15	1	33	34	2	...	...	...	2	3	5	2	10
76	1	...	...	21	42	8	...	21	21	29	...	...	...	3	5	...	7	8
77	1	...	1	29	85	30	...	134	10	10	...	...	...	3	4	...	4	4
78	1	1	1	36	20	15	1	58	21	21	...	...	...	6	4	...	3	4
79	1	1	...	27	46	19	...	50	21	20	...	...	...	6	10	...	4	...
80	1	...	...	57	36	21	...	59	35	20	...	...	...	4	2	...	10	6
81	1	...	...	37	43	26	...	68	16	22	...	...	...	7	7	3	9	8
82	1	...	...	43	48	36	1	63	62	3	...	...	...	1	6	1	15	26
83	1	...	...	69	54	24	9	77	54	25	...	...	...	2	1	1	2	6
84	1	...	1	9	31	4	...	41	...	3	...	...	...	17	46	9	43	20
85	...	...	1	77	91	50	2	78	134	8	1	...	...	...	2	...	4	3
86	1	...	...	11	15	10	...	21	6	9	...	...	...	...	9	...	2	8
87	1	...	...	24	41	10	...	26	33	16	...	...	...	3	3	...	2	18
88	1	1	1	58	43	21	...	35	78	9	...	...	...	...	...	...	14	10
89	1	...	...	48	66	21	5	56	84	2	...	...	...	6	5	...	6	5
90	1	1	...	89	42	15	4	70	78	11	...	...	...	1	11	2	7	7
91	1	1	...	23	46	18	...	20	56	2	...	...	...	2	...	1	4	...
92	1	1	1	71	7	2	...	60	18	2	...	...	...	...	...	...	...	...
93	1	...	...	18	20	7	...	45	...	...	...	...	...	...	...	...	...	...
94	...	...	...	123	42	26	6	146	48	3	...	...	...	20	3	...	8	20
<hr/>																		
1	90	35	33	4,679	4,418	2,227	398	6,015	4,554	1153	7	12	3	493	612	163	980	812
2	87	33	31	5,462	4,141	1,674	317	6,127	4,472	995	8	22	10	521	569	161	784	794
<hr/>																		
3	3	2	2	...	277	553	81	...	82	158	...	...	...	...	43	2	196	18
4	...	...	...	783	...	...	...	112	...	...	1	10	7	28	...	...	...	...
<hr/>																		
5	96	37	35	40	38	19	3	52	39	9	...	...	...	...	...	...	...	...

XI.—TABLE L.—PROTESTANT SEPARATE SCHOOLS.

Statistics.	Anderdon.	No. 6, Bromley.	No. 9, Cambridge.	No. 1 Marlboro'.	No. 2, Osgoode.	No. 6, Plantagenet North.	Pushinch.	Rama.	L'Original.	Penetanguishene.	Total.
No. in 1st Reader, Part I.	3	7	10	2	9	5	4	42	13	64	155
“ “ “ II.	1	7	8	.....	7	3	8	13	5	20	62
2nd Reader.....	1	2	4	.....	4	4	11	22	20	43	111
3rd “.....	2	14	4	4	4	3	11	45	14	27	138
4th “.....	.....	8	8	1	2	4	6	20	10	11	70
5th “.....	.....	.....	.....	.....	.....	2	3	.....	.....	17	22
Writing.....	7	25	29	5	10	21	38	142	62	182	421
Arithmetic.....	7	38	29	6	10	21	38	142	62	182	435
Drawing.....	7	31	29	5	7	16	28	142	44	182	491
Geography.....	3	22	16	5	8	3	22	87	44	118	328
Music.....	.....	29	29	.....	.....	.....	.....	142	62	.....	233
Grammar.....	2	22	16	5	5	9	20	87	49	71	286
History.....	2	22	2	1	4	18	17	35	10	71	182
School houses.....	F	F	L	L	F	L	F	F	B	B	{ 2 B 5 F 3 L
No. of maps.....	.....	.....	6	.....	2	7	10	14	6	10	55
No. of globes.....	.....	.....	.....	.....	.....	.....	1	.....	2	1	4
No. of trees planted on Arbor Day.....	.....	.....	.....	.....	.....	.....	1	1	1	.....	3

XII.—TABLE M.—Report on Truancy.

Cities.	No. of children otherwise employed during school hours.	No. of cases of truants reported.	No. of complaints made before Police Magistrates or J. P's.	No. of convictions.
Brantford			19	19
Guelph.....	5	128	15	13
Hamilton	18	116	47	14
St. Catharines.....		20		
Stratford	5	110	6	6
St. Thomas.....	3	81	1	1
Toronto.....	105	1,780	11	5
Windsor		38		
Towns.				
Berlin.....	17	43	1	
Brockville.....		628		
Chatham		40		
Collingwood.....		49		
Cornwall		3		
Deseronto.....		1		
Dresden.....	40	6		
Dundas		1		1
Durham.....		10		
Forest		8		
Goderich	5	327		
Gravenhurst.....		10		
Lindsay.....	4	108	13	5
Little Current.....	20			
Mount Forest	21	11		
Niagara	10		2	
Orillia		26		
Oshawa		50		
Owen Sound.....	2			
Pembroke.....		5	7	7
Peterborough.....	13	476		
Petrolea.....	7	70		
Prescott.....		136		
Ridgetown		2		
Sarnia		110	2	
Smith's Falls		3		
Thorold.....	1	7		
Tilsonburg	1	3		
Walkerton		40		
Waterloo.....		1		
Welland		50		
Woodstock	2		4	

XII.—TABLE M.—Report on Truancy.

Villages.	No. of children otherwise employed during school hours.	No. of cases of truants reported.	No. of complaints made before Police Magistrates or J. P's.	No. of convictions.
Ailsa Craig	1	4		
Alvinston		36		
Arnprior		6		
141164 Bolton		1		
Bracebridge		23		
Bradford		2		
Brussels	8	66		
Burlington		30		
Colborne	4			
171161 Dundalk		28	2	
Elora		14		
Exeter	10	3		
Glencoe		3		
Grimsby		2		
Huntsville		4		
Kemptonville		10		
London West	4	30	7	7
Merrickville		2		
Midland		5		
Paisley		10		
Port Dover		2		
Port Rowan		8		
Stirling		5		
Tara		17		
Tweed	1	19		
Thornbury		20		
Watford		1		
Wellington		2		
Winchester		4		
Total	307	4,854	137	78

XIII.—TABLE N.—Report on Kindergartens.

Cities.	No. of Kindergartens.	No. of Teachers.	No. of pupils attending.	Average attendance.
Brantford	3	9	283	110
Hamilton	16	42	1,414	597
Kingston	2	2	207	81
London	8	16	865	290
Ottawa	5	5	474	151
Stratford	1	1	83	34
Toronto	36	96	4,013	1,627
Towns.				
Aylmer	1	5	120	56
Chatham	1	3	94	33
Dundas	1	1	98	34
Galt	1	2	77	53
Ingersoll	1	3	133	38
Niagara Falls	1	4	107	31
Peterborough	1	1	60	42
Strathroy	1	1	81	32
Tilsonburg	1	2	95	32
Toronto Junction	2	3	169	50
Waterloo	1	1	218	101
Villages.				
Campbellford	1	1	110	36
Preston	1	2	66	34
Total	85	200	8,767	3,462

XIV.—TABLE O.—Report on Night Schools.

Cities.	No. of Night schools.	Teachers.	Pupils attending.	Average attendance.
Brantford	4	4	191	22
Hamilton	3	10	254	43
London	2	4	166	16
St. Catharines	1	1	32	10
St. Thomas	1	4	64	11
Toronto	16	41	1,814	412
Towns.				
Berlin				
Galt				
Chatham	1	1	41	8
Total	28	65	2,062	522

XV.—TABLE P.—A GENERAL STATISTICAL ABSTRACT, exhibiting the comparative state and progress of Education in Ontario, as connected with Public, Separate and High Schools (including Collegiate Institutes); also Normal and Model Schools. From the year 1867 to 1893, compiled from Returns in the Education Department.

No.	Subjects compared.	1867.	1872.	1877.	1882.	1887.	1892.	1893.
1..	Population				1913460		2112989	
2..	School population between the ages of five and sixteen years, up to 1881 (and five to twenty-one subsequently).....	447726	495756	494804	483817	611212	595238	592503
3..	High Schools (including Collegiate Institutes)	102	104	104	104	112	128	129
4..	Normal and Model Schools	3	3	4	6	6	6	6
5..	Total Public Schools in operation....	4261	4490	4955	5013	5277	5577	5641
6..	Total Roman Catholic Separate Schools	161	171	185	190	229	312	313
7..	Grand total of all schools in operation	4527	4768	5248	5313	5624	6023	6089
8..	Total pupils attending High Schools (including Collegiate Institutes)....	5696	7968	9229	12348	17459	22837	23055
9..	Total students and pupils attending Normal and Model Schools	800	800	900	1059	1204	1270	1217
10..	Total pupils attending Public Schools	382719	433256	465908	445364	462839	448204	443001
11..	Total pupils attending Roman Catholic Separate Schools	18924	21406	24952	26148	30373	37466	38067
12..	Grand total, students and pupils attending High, Public, Separate and Model Schools	408139	463480	500989	484919	511875	509777	505340
13..	Total amount paid for the salaries of Public and Separate School Teachers	1093516	1371594	2038099	2144448	2458540	2752628	2798199
14..	Total amount paid for the erection or repairs of Public and Separate School Houses, and for libraries and apparatus, books, fuel, stationery, etc	379672	835770	1035390	882526	1283565	1301289	1253262
15..	Grand total paid for Public and Separate School teachers' salaries, the erection and repairs of school houses, and for libraries, apparatus, etc	1473188	2207364	3073489	3026974	3742105	4053917	4051461
16..	Total amount paid for High School (including Collegiate Institutes) teachers' salaries	94820	141812	211607	253864	327452	470828	499989
17..	Total amount paid for erection or repairs of High School (including Collegiate Institutes), houses, maps, apparatus, prizes, fuel, books, etc.	19190	31360	51417	89857	168160	215871	333733
18..	Amount paid for other educational purposes*	332825	439690	250968	262307	280832	353987	357932
19..	Grand total paid for educational purposes	1920023	2820226	3587481	3633002	4518549	5094603	5233115
20..	Total Public and Separate School teachers	4890	5476	6468	6857	7594	8480	8647
21..	Total male teachers	2849	2626	3020	3062	2718	2770	2785
22..	Total female teachers	2041	2850	3448	3795	4876	5710	5862
23..	Average number of days each Public School has been kept open	208	208	208	206	208	208	208

* Colleges and Private Schools are included for 1867 and 1872, but not for 1877, 1882, 1887, 1892, 1893.

APPENDIX B.—*PROCEEDINGS FOR THE YEAR 1894.*

I. *ORDERS IN COUNCIL.*

1. APPROPRIATIONS FOR INDUSTRIAL SCHOOLS APPROVED (16th May, 1894).
—————
2. ALLOWANCE FOR SALARY AND TRAVELLING EXPENSES OF JAMES BAIN IN CONNECTION WITH COPYRIGHT *re* PUBLIC SCHOOL TEXT BOOKS, APPROVED (16th July, 1894).
—————
3. RETIRING ALLOWANCE TO DR. CARLYLE, APPROVED (13th July, 1894).
—————
4. AUTHORIZING THE TOWNSHIP OF MINTO TO INVEST A CERTAIN SUM OF MONEY, APPROVED (21st July, 1894).
—————
5. AUTHORIZING THE TOWNSHIP OF MINTO TO INVEST A CERTAIN SUM OF MONEY, APPROVED (31st August, 1894).
—————
6. RATIFICATION OF CONTRACTS WITH HUNTER, ROSE & Co., *re* CERTAIN TEXT BOOKS, APPROVED (17th September, 1894).
—————
7. APPROVAL OF AGREEMENT WITH CANADA PUBLISHING COMPANY, LTD., RESPECTING THE PUBLIC SCHOOL ARITHMETIC AND MENSURATION (ENLARGED EDITION), APPROVED (25th September, 1894).
—————
8. AGREEMENT WITH CANADA PUBLISHING COMPANY, LTD., RESPECTING THE PUBLICATION OF HIGH SCHOOL DRAWING COURSE, APPROVED (23rd November, 1894).
—————

II. *MINUTES OF DEPARTMENT.*

1. REGULATIONS RESPECTING SPECIALISTS' CERTIFICATES, APPROVED (12th February, 1894).
—————
2. MR. J. H. PUTNAM APPOINTED TEACHER IN THE PROVINCIAL MODEL SCHOOL AT OTTAWA, APPROVED (24th August, 1894).
—————
3. RESTORATION OF CERTIFICATE AS PUBLIC SCHOOL TEACHER TO JOHN O. REID, APPROVED (25th October, 1894).

III. CIRCULARS FROM THE MINISTER.

MEMORANDUM FOR PRINCIPALS OF SCHOOLS.

With a view to secure a more reliable test of the candidates' fitness to pass the non-professional examinations, the Education Department intends to direct the examiners next July, to take into account the teachers' estimates, in addition to the results of the written examinations. In June, therefore, forms will be sent to each principal concerned, in which those teachers who have been immediately engaged in the preparation of the candidates, will record in percentages, under the head of each subject of examination, their estimates of the candidates' competency, the names being arranged in the order of merit, and the estimates being based on the teachers' personal opinions, and the school examinations and such other tests as may have been applied during the period of preparation. Only the names of those who, in the opinion of the staff, are fit to pass, will be returned; the lowest percentage given being $33\frac{1}{3}$ in the case of candidates for the primary and the junior and senior leaving examinations; and 25 in the case of candidates for University matriculation. The report, which will be a confidential one, will be signed by all the teachers who have been immediately engaged in the preparation of the candidates, and will be accompanied by a declaration, on their part, that it is, to the best of their knowledge and belief, a correct statement of the standing of the candidates.

The value of the percentages given will, of course, vary in different schools; but with the results before it of the written examinations of all the candidates from a school, it is expected that the Board of Examiners will be able to form a just estimate of the value of each return. Should, therefore, a candidate fail in some subject or subjects, and deserve consideration on account of his general good standing, the examiners will allow him the marks to which they decide he is entitled.

There is every reason to believe that this scheme will remove many of the defects that have hitherto existed in the examination system, and that both teachers and pupils may look forward to the midsummer examinations with the assurance that failure in a subject at the written examination will not necessarily lead to the rejection of a really deserving candidate.

This notification is sent to you in order that, having in view the report to be made next June, you and your staff may govern yourselves accordingly.

TORONTO, January, 1894.

MEMORANDUM FOR EXAMINERS.

Examiners will please observe that the subject of Physiology and Temperance is now compulsory for all candidates at the entrance examination, and the marks obtained in this subject are to be entered in the column headed "Temperance and Hygiene" in the form of report. Marks for neatness will also be allowed as in the case of other subjects. The total number of marks required for a certificate is 422.

Regulation No. 25 shall be read to the candidates after they have been seated, and before the question papers are distributed.

TORONTO, March, 1894.

SPECIALISTS' CERTIFICATES.

41.—(1) The standing of the second, third and fourth years in Arts, after a regular course in any chartered University in the British Dominions, will be accepted by the Education Department in lieu of the primary, junior leaving and senior leaving examinations respectively.

(2) The examination of any University in the Province of Ontario will be accepted by the Education Department for a Specialists' Certificate on the following conditions:

(a) Candidates shall take the regular University examinations; no special or supplemental examinations will be accepted.

(b) Each candidate shall submit to the Education Department, with his application, a copy of the time-table of each examination, and of the examination papers on which he wrote, both being certified by the Registrar of the University; a confidential statement from the Registrar of the University, of the marks obtained by the candidates on each paper; and of such other marks as may have been awarded him at each oral or practical examination.

(c) Should the standard set by the University be higher or lower than the Departmental standard, the Education Department shall value the papers as it may consider necessary.

(3) Any person graduating after a regular course with honors, at any University in Ontario, in English, Mathematics, Classics, or French and German, shall be ranked as a specialist in the Department in which such person so graduated, on passing the examination prescribed for the Provincial School of Pedagogy.

(4) The Minister of Education may on the joint report of the High School Inspectors grant a certificate as a specialist to any graduate actually engaged as a principal or assistant in any High School or Collegiate Institute on the 1st day of July, 1885, who has taught continuously in a High School or Collegiate Institute since that date, and whose department on inspection prior to the 1st day of January, 1894, was twice graded first class, and one or more of whose pupils have taken honors at the matriculation examination of any University in Ontario.

TORONTO, April, 1894.

*Standards of 2nd, 3rd, & 4th year of Arts - accepted in class
Junior leaving, Senior leaving exams.*

DEPARTMENTAL REGULATIONS.

PUBLIC SCHOOLS.

History for the High School Entrance Examination.

The outlines of Canadian history generally, with particular attention to the events subsequent to 1841. The municipal institutions of Ontario, and the Federal form of the Dominion Government. The outlines of British history shall also be taught; there will be suitable questions in British and Canadian History at the High School entrance examination.

TORONTO, August, 1894.

THIRD CLASS CERTIFICATES.

52.--(1) When a third class certificate has expired, the holder thereof may, on passing the High School primary examination or an examination of a higher grade, and on proof of good character and of efficiency as a teacher, obtain from the Board of Examiners of the county in which he has last taught, a renewal of the same for a period not exceeding three years at the discretion of the board.

(2) Where the holder of an expired third class certificate, though failing in one or more subjects, obtains the aggregate marks required at the primary examination or junior leaving examination, the Board of Examiners may, if satisfied with the efficiency and aptitude of such candidate as a teacher, renew such third class certificate for a period not exceeding three years.

(3) Where a teacher, on account of illness or any other reason satisfactory to the Board of Examiners, was prevented from teaching on his certificate for the full time of its duration, the Board may extend, by endorsement, such certificate for a period not exceeding the time such teacher was unable to avail himself of his certificate.

(4) Third class certificates may be extended by the Minister of Education on the joint request of any Board of Trustees and the inspector, to complete the term of the teacher's agreement with the Board of Trustees, or where after due enquiry through the inspector or by advertisement, a qualified teacher could not be obtained; but such certificate shall be limited to the school on whose behalf the application is made. Third class certificates may be extended during pleasure on a similar petition in the case of teachers of ten years' experience who can furnish satisfactory evidence of good conduct and efficiency.

TORONTO, September, 1894.

CIRCULAR TO PUBLIC SCHOOL INSPECTORS AND TO THE PRINCIPALS OF COUNTY MODEL SCHOOLS.

1. The text-book on physiology and temperance authorized for Public Schools, may be substituted for the manual of hygiene authorized for Model Schools, and the examination paper in this subject will be so framed that it may be answered from either text-book.

2. In music and calisthenics no examination will be held by the county Boards of Examiners, but, as in the case of the Provincial Normal Schools, the teacher or teachers of these subjects shall, at the close of the term, give to the chairman of the Board the marks which they have awarded to the students, and these marks shall be entered under the proper headings in the official report, and considered with the other marks by the Board in determining the results.

3. In order that a candidate may be awarded a certificate he must obtain (a) one third of the marks in each subject at the final written examination conducted by the Board of Examiners; (b) one-third of the marks in music and calisthenics; (c) one of the aggregate marks awarded by the Board and by the principal for teaching; and (d) one-half of the aggregate marks in all subjects.

4. The secretary of the Board shall state in the official report to the Education Department, by whom each subject was examined, and shall forward with the candidates' answers the principal's report on the standing of each student.

TORONTO, October, 1894.

MEMO. FOR TEACHERS AND STUDENTS.

The attention of High School principals and others interested is called to the following announcements:

1. The Education Department has authorized "The Beginner's Greek Book," by Prof. White, of Harvard University, edition of 1894, in lieu of "White's First Lessons in Greek" now on the list of authorized text-books. This text-book covers the full course for pass matriculation. Bradley's Arnold's Latin Prose not being required for pass matriculation, has been struck off the list of authorized text-books.

2. The work in Latin authors prescribed for the primary examination of 1895 will be chapters 1-37 of Book V. of Cæsar, instead of the whole of Book V. as before prescribed.

3. The primary examination in oral reading, drawing and bookkeeping will be held as provided by regulation 28, on the Wednesday prior to the entrance examination in June, 1895, at the different High Schools and at any other High School entrance examination centre where there are candidates. The presiding examiner in each place will be the same as for the entrance examination. The time table will be as follows:

Forenoon.	9.00-11.30	.....	Paper in drawing.
Afternoon.	1.30-3.30	.....	{ Paper in bookkeeping and commercial transactions and penmanship.

Oral reading shall be taken on the same day at such hours as may suit the convenience of the examiners, and shall continue until completed, if necessary, on the following day.

4. Any pupil of a High, Public or Separate School who has completed the course in reading and writing prescribed by regulation 19, may, whether going up for the other subjects of the primary or not, write at this examination.

5.—(1) The first number of the new drawing books will be ready shortly; but for 1895, candidates for the primary examination may take any four books in the drawing course heretofore prescribed, and equivalent Art School certificates may be substituted for all or any of the drawing books. A primary Art School certificate, viz., the five proficiency certificates will exempt the holder from the written examination. Should any of the four books in the drawing course not be procurable, work done in blank books of the same character and quantity as that in the drawing book or books will be accepted for 1895. In bookkeeping four sets, regulation 28 (2), are required.

(2) In the case of High School pupils who are not candidates for a departmental certificate, the minimum in drawing and bookkeeping for 1894-1895 shall be the same as for 1893-1894.

6. The subjects of the examination paper in drawing for the High School primary (see reg. 28 (3), circular 4, 1893) will be as follows:

The elements of model and object drawing and of parallel and angular perspective. The examination will be both practical and theoretical, and for 1895 will be adapted to the requirements of students using either series of drawing books.

7. Attention is called to the regulation (No. 28) for conducting the examination in reading and for examining the drawing and bookkeeping books which, in the case of those not attending a High School, should be forwarded to the principal the week before, so as to allow the grading to be completed before the written examination commences. Candidates should provide themselves with rulers for drawing, and the presiding examiner will see that the ordinary instructions for examinations are strictly observed. Each candidate will be directed by the presiding examiner not to place his name on his answer papers, but having placed them in an envelope to write on the outside his name in full (surname preceding.)

8. Principals of High, Public, and Separate Schools will be required to sign a certificate to the effect that the requirements of regulation 19 relating to reading and writing, have been strictly complied with in the case of every candidate during the whole period of his attendance for the previous school year. Unless the work in drawing is completed, and the sets in bookkeeping are those prescribed by the regulations, the books shall not be accepted.

9. The presiding examiner, at the close of each examination, shall secure in a parcel the fastened envelope of each candidate, and on the same day forward by express (prepaid) to the Education Department, the package containing all the answers. The name of the centre from which the answers are sent is to be *distinctly* marked on the outside of the parcel.

10. Candidates are not required to pay a fee at this part of the primary examination, but the presiding examiner is entitled to the remuneration of \$4 a day, which is to be paid by the school board or the county council, as the case may be.

TORONTO, August, 1894.

As already announced (circular 34) the old series of drawing books may be used for the examinations of 1895, but part of the one series cannot be substituted for part of the other series. After 1895 (and for 1895 the old series is not used) all candidates for the primary examination, or for commercial certificates, will be required to complete Nos. 1, 2, and 3 of the new drawing course, but all High School pupils, who are not candidates for the primary or for commercial certificates, will be required to complete Nos. 1 and 2 only.

TORONTO, October, 1894.

APPORTIONMENT OF THE LEGISLATIVE PUBLIC SCHOOL GRANT FOR 1894.

The apportionment of the grant to the several municipalities is based upon the latest returns of population for the year 1893; and the division between the Public and Separate Schools on the average attendance of that year, as reported by the inspectors, Public School Boards and Separate School Trustees respectively.

While the Separate Schools will receive their portion of the grant direct from the Department, that of the Public Schools will be paid, according to this schedule, through the respective county, city, town and village treasurers.

The County Councils—whose duty it is to raise from the several townships in their counties a sum at least equal to the amounts respectively apportioned to each county—are reminded that *all the supporters of the Roman Catholic Separate Schools are exempt from any rate to be levied for this purpose.*

EDUCATION DEPARTMENT,
TORONTO, May, 1894.

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES FOR 1894 for which an assessment is to be made by the County Council, in the several townships in each county, sufficient to raise an amount at least equal to the amount apportioned to each county.

All Roman Catholic Separate School supporters are exempt from any rate for such purpose.

1. COUNTY OF BRANT.

<i>Municipalities.</i>	<i>Apportionment.</i>
Brantford	\$661 00
Burford	560 00
Dumfries, South.....	357 00
Oakland	104 00
Onondaga	148 00
Total	\$1,830 00

2. COUNTY OF BRUCE.

Albemarle.....	\$157 00
Amabel	339 00
Arran	328 00
Brant	403 00
Bruce	390 00
Carrick	379 00
Culross	261 00
Eastnor	184 00
Elderslie	302 00
Greenock	191 00
Huron	434 00
Kincardine	402 00
Kinloss	325 00
Lindsay and St. Edmunds.....	141 00
Saugeen	192 00
Total	\$4,428 00

3. COUNTY OF CARLETON.

Fitzroy	\$314 00
Gloucester	552 00
Goulbourn	315 00
Gower, North	267 00
Huntley	263 00
March	116 00
Marlborough	191 00

COUNTY OF CARLETON.

<i>Municipalities.</i>	<i>Apportionment.</i>
Nepean	537 00
Osgoode	497 00
Torbolton.....	115 00
Total	\$3,167 00

4. COUNTY OF DUFFERIN.

Amaranth.....	\$416 00
Garafraxa, East.....	276 00
Luther, East	316 00
Melancthon	482 00
Mono	470 00
Mulmur.....	420 00
Total.....	\$2,380 00

5. COUNTY OF ELGIN.

Aldbrough	\$541 00
Bayham	415 00
Dorchester, South	173 00
Dunwich	359 00
Malahide	453 00
Southwold	495 00
Yarmouth	579 00
Total	\$3,015 00

6. COUNTY OF ESSEX.

Anderdon	\$231 00
Colchester, North	187 00
“ South	313 00
Gosfield, North	215 00
“ South	256 00
Maidstone	321 00

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

COUNTY OF ESSEX.

<i>Municipalities.</i>	<i>Apportionment.</i>
Malden	\$130 00
Mersea	453 00
Pelee Island	77 00
Rochester	296 00
Sandwich, East	296 00
" West	305 00
" South	298 00
Tilbury, North	282 00
" West	218 00
Total	\$3,878 00

7. COUNTY OF FRONTENAC.

Barrie	\$77 00
Bedford	186 00
Clarendon and Miller	95 00
Hinchinbrooke	150 00
Howe Island (including R. C. Sep. Schs.)	45 00
Kennebec	155 00
Kingston	308 00
Loughborough	220 00
Olden	122 00
Oso	138 00
Palmerston and Canoto	109 00
Pittsburg	286 00
Portland	258 00
Storrington	244 00
Wolfe Island	141 00
Total	\$2,534 00

8. COUNTY OF GREY.

Artemesia	\$418 00
Bentinck	540 00
Collingwood	464 00
Derby	233 00
Egremont	407 00
Euphrasia	403 00
Glenelg	321 00
Holland	401 00
Keppel	449 00
Normanby	606 00
Osprey	400 00
Proton	345 00
Sarawak	125 00
St. Vincent	385 00
Sullivan	428 00
Sydenham	453 00
Total	\$6,378 00

9. COUNTY OF HALDIMAND.

Canborough	\$114 00
Cayuga, North	236 00
" South	108 00
Dunn	116 00
Moulton	210 00
Oneida	336 00
Rainham	227 00
Seneca	260 00
Sherbrooke	53 00
Walpole	505 00
Total	\$2,165 00

10. COUNTY OF HALIBURTON.

<i>Municipalities.</i>	<i>Apportionment.</i>
Anson	\$31 00
Cardiff	73 00
Clyde, Burton, Dudley, Dysart, Har-	
court, Harburn, Eyre, Guilford, Have-	
lock, etc.	120 00
Glamorgan	62 00
Hindon	7 00
Lutterworth	53 00
Minden	144 00
Monmouth	68 00
Sherbourne, etc.	20 00
Snowdon	90 00
Stanhope	52 00
Total	\$720 00

11. COUNTY OF HALTON.

Esquesing	\$495 00
Nassagaweya	334 00
Nelson	341 00
Trafalgar	466 00
Total	\$1,636 00

12. COUNTY OF HASTINGS.

Carlow	\$65 00
Dungannon	93 00
Elzevir and Grimsthorpe	122 00
Faraday	98 00
Hungerford	613 00
Huntingdon	264 00
McClure, Wicklow and Bangor	107 00
Herschel and Monteagle	184 00
Madoc	313 00
Marmora and Lake	215 00
Mayo	57 00
Rawdon	380 00
Sidney	505 00
Thurlow	607 00
Tudor and Cashel	94 00
Limerick	60 00
Wollaston	84 00
Tyendinaga	386 00
Total	\$4,247 00

13. COUNTY OF HURON.

Ashfield	\$385 00
Colborne	224 00
Goderich	305 00
Grey	448 00
Hay	444 00
Howick	532 00
Hullett	354 00
McKillop	337 00
Morris	351 00
Stanley	263 00
Stephen	419 00
Tuckersmith	335 00
Turnberry	290 00
Usborne	305 00
Wawanosh, East	226 00
" West	244 00
Total	\$5,464 00

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

14. COUNTY OF KENT.

<i>Municipalities.</i>	<i>Apportionment.</i>
Camden.....	\$337 00
Chatham.....	543 00
Dover.....	444 00
Harwich.....	616 00
Howard.....	375 00
Orford.....	345 00
Raleigh.....	469 00
Romney.....	166 00
Tilbury, East.....	345 00
Zone.....	153 00
Total.....	\$3,793 00

15. COUNTY OF LAMBTON.

Bosanquet.....	\$306 00
Brooke.....	400 00
Dawn.....	373 00
Enniskillen.....	636 00
Euphemia.....	238 00
Moore.....	540 00
Plympton.....	443 00
Sarnia.....	291 00
Sombra.....	438 00
Warwick.....	401 00
Total.....	\$4,066 00

16. COUNTY OF LANARK.

Bathurst.....	\$310 00
Beckwith.....	190 00
Burgess, North.....	115 00
Dalhousie and Sherbrooke, North.....	241 00
Darling.....	89 00
Drummond.....	248 00
Elmsley, North.....	139 00
Lanark.....	215 00
Lavant.....	76 00
Montague.....	252 00
Pakenham.....	236 00
Ramsay.....	264 00
Sherbrooke, South.....	111 00
Total.....	\$2,486 00

17. COUNTY OF LEEDS.

Bastard and Burgess, South.....	\$399 00
Crosby, North.....	141 00
“ South.....	202 00
Elizabethtown.....	462 00
Elmsley, South.....	103 00
Kitley.....	254 00
Leeds and Lansdowne, Front.....	382 00
“ Rear.....	270 00
Yonge and Escott, Rear.....	143 00
Yonge, Front and Escott.....	325 00
Total.....	\$2,681 00

17(a). COUNTY OF GRENVILLE.

Augusta.....	\$470 00
Edwardsburg.....	444 00
Gower, South.....	94 00

COUNTY OF GRENVILLE.

<i>Municipalities.</i>	<i>Apportionment.</i>
Oxford, Rideau.....	401 00
Wolford.....	226 00
Total.....	\$1,635 00

18. COUNTY OF LENNOX AND ADDINGTON.

Adolphustown.....	\$80 00
Amherst Island.....	111 00
Anglesea, Effingham and Kaladar.....	114 00
Camden, East.....	482 00
Denbigh, Abinger and Ashley.....	110 00
Ernestown.....	347 00
Fredericksburg, North.....	181 00
“ South.....	127 00
Richmond.....	284 00
Sheffield.....	231 00
Total.....	\$2,067 00

19. COUNTY OF LINCOLN.

Caistor.....	\$234 00
Clinton.....	241 00
Gainsborough.....	286 00
Grantham.....	226 00
Grimsby, North.....	139 00
“ South.....	176 00
Louth.....	205 00
Niagara.....	218 00
Total.....	\$1,725 00

20. COUNTY OF MIDDLESEX.

Adelaide.....	\$254 00
Biddulph.....	301 00
Caradoc.....	480 00
Delaware.....	197 00
Dorchester, North.....	470 00
Ekfrid.....	334 00
Lobo.....	336 00
London.....	1,066 00
McGillivray.....	377 00
Metcalfe.....	200 00
Mosa.....	318 00
Nissouri, West.....	308 00
Westminster.....	509 00
Williams, East.....	194 00
“ West.....	179 00
Total.....	\$5,523 00

21. COUNTY OF NORFOLK.

Charlottetville.....	\$450 00
Houghton.....	228 00
Middleton.....	400 00
Townsend.....	477 00
Walsingham, North.....	280 00
“ South.....	233 00
Windham.....	440 00
Woodhouse.....	277 00
Total.....	\$2,785 00

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

22. COUNTY OF NORTHUMBERLAND.

<i>Municipalities.</i>	<i>Apportionment.</i>
Alnwick	\$130 00
Brighton	345 00
Cramahe	345 00
Haldimand	466 00
Hamilton	529 00
Monaghan, South	132 00
Murray	360 00
Percy	380 00
Seymour	393 00
Total.....	\$3,080 00

22 (a). COUNTY OF DURHAM.

Cartwright	\$238 00
Cavan	348 00
Clarke	540 00
Darlington	555 00
Hope	506 00
Manvers	395 00
Total.....	\$2,582 00

23. COUNTY OF ONTARIO.

Brock	\$460 00
Mara	315 00
Pickering	626 00
Rama	162 00
Reach	464 00
Scott	282 00
Seugog Island	67 00
Thora	162 00
Uxbridge	387 00
Whitby, East	346 00
Whitby	271 00
Total.....	\$3,542 00

24. COUNTY OF OXFORD.

Blandford	\$213 00
Blenheim	576 00
Dereham	319 00
Nissouri, East	335 00
Norwich, North	275 00
“ South	320 00
Oxford, North	173 00
“ East	242 00
“ West	252 00
Zorra, East	467 00
“ West	327 00
Total.....	\$3,499 00

25. COUNTY OF PEEL.

Albion	\$342 00
Caledon	518 00
Chingacousy	556 00
Gore of Toronto	117 00
Toronto	638 00
Total.....	\$2,171 00

26. COUNTY OF PERTH.

<i>Municipalities.</i>	<i>Apportionment.</i>
Blanchard	\$348 00
Downie	318 00
Easthope, North	310 00
“ South	227 00
Ellice	360 00
Elma	473 00
Fullarton	269 00
Hibbert	248 00
Logan	339 00
Mornington	320 00
Wallace	360 00
Total.....	\$3,572 00

27. COUNTY OF PETERBOROUGH.

Anstruther	\$24 00
Asphodel	185 00
Belmont	193 00
Burleigh	33 00
Cavendish	9 00
Chandos	93 00
Douro	248 00
Dummer	261 00
Ennismore	108 00
Galway	72 00
Harvey	127 00
Methuen	25 00
Monaghan, North	113 00
Otonabee	409 00
Smith	333 00
Total.....	\$2,233 00

28. COUNTY OF PRESCOTT.

Alfred	\$47 00
Caledonia	122 00
Hawkesbury, East	308 00
“ West	212 00
Longueuil	53 00
Plantagenet, North	348 00
“ South	254 00
Total	\$1,344 00

28(a). COUNTY OF RUSSELL.

Cambridge	\$202 00
Clarence	158 00
Cumberland	300 00
Russell	181 00
Total.....	\$841 00

29. COUNTY OF PRINCE EDWARD.

Ameliasburg	\$351 00
Athol	145 00
Hallowell	337 00
Hillier	202 00
Marysburg, North	176 00
“ South	174 00
Sophasburg	247 00
Total.....	\$1,632 00

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

30. COUNTY OF RENFREW.

<i>Municipalities.</i>	<i>Apportionment.</i>
Admaston	\$238 00
Alcona, South	101 00
Alice and Fraser	212 00
Bagot and Blithfield	155 00
Brougham	47 00
Bromley	170 00
Brudenell and Lynedoch	161 00
Grattan	195 00
Griffith and Matawatchan	61 00
Hagarty, Jones, Sherwood, Richards and Burns	243 00
Head, Clara and Maria	52 00
Horton	176 00
McNab	417 00
Pembroke	91 00
Petawawa	113 00
Ratliffe and Raglan	113 00
Rolph, Wylie, McKay, Buchanan	98 00
Ross	306 00
Sebastopol	86 00
Stafford	99 00
Westmeath	360 00
Wilberforce and Alcona, North	271 00
Total	\$3,765 00

31. COUNTY OF SIMCOE.

Adjala	\$231 00
Essa	495 00
Flos	539 00
Gwillimbury, West	292 00
Innisfil	447 00
Matchedash (including arrears)	98 00
Medonte	233 00
Nottawasaga	623 00
Orillia	433 00
Oro	478 00
Sunnidale	294 00
Tay	478 00
Tiny (including arrears)	807 00
Tecumseth	404 00
Tossorontio	174 00
Vespra	340 00
Total	\$6,366 00

32. COUNTY OF STORMONT.

Cornwall	\$549 00
Finch	329 00
Osnabruck	566 00
Roxborough	453 00
Total	\$1,897 00

32 (a) COUNTY OF DUNDAS.

Matilda	\$485 00
Mountain	382 00
Williamsburg	465 00
Winchester	401 00
Total	\$1,733 00

32 (b) COUNTY OF GLENGARRY.

<i>Municipalities.</i>	<i>Apportionment.</i>
Charlottenburg	\$603 00
Kenyon	528 00
Lancaster	400 00
Lochiel	470 00
Total	\$2,001 00

Bexley	\$ 94 00
Carden	89 00
Dalton	62 00
Eldon	338 00
Emily	288 00
Fenelon	296 00
Laxton, Digby and Longford	91 00
Mariposa	483 00
Ops	322 00
Somerville	222 00
Verulam	230 00
Total	\$2,515 00

34. COUNTY OF WATERLOO.

Dumfries, North	\$317 00
Waterloo	790 00
Wellesley	460 00
Wilmot	603 00
Woolwich	512 00
Total	\$2,682 00

35. COUNTY OF WELLAND.

Bertie	\$477 00
Crowland	129 00
Humberstone	323 00
Pelham	278 00
Stamford	239 00
Thorold	243 00
Wainfleet	363 00
Willoughby	118 00
Total	\$2,170 00

36. COUNTY OF WELLINGTON.

Arthur	\$316 00
Eramosa	348 00
Erin	449 00
Garafraxa, West	319 00
Guelph	276 00
Luther, West	252 00
Maryborough	388 00
Minto	428 00
Nichol	212 00
Peel	496 00
Pikington	180 00
Puslinch	417 00
Total	\$4,081 00

37. COUNTY OF WENTWORTH.

Ancaster	\$485 00
Barton	409 00
Beverley	546 00

PUBLIC SCHOOL APPORTIONMENT TO COUNTIES.

37. COUNTY OF WENTWORTH.

<i>Municipalities.</i>	<i>Apportionment.</i>
Binbrook	\$179 00
Flamborough, East	315 00
" West	343 00
Glanford	189 00
Saltfleet	316 00
Total	\$2,782 00

38. COUNTY OF YORK.

Etobicoke	\$453 00
Georgina	206 00
Gwillimbury, East	444 00
" North	215 00
King	666 00
Markham	635 00

COUNTY OF YORK.

<i>Municipalities.</i>	<i>Apportionment.</i>
Scarborough	\$474 00
Vaughan	570 00
Whitchurch	570 00
York	885 00
Total	\$5,118 00

39. DISTRICTS.

Algoma	Exclusive of towns and villages appearing elsewhere in this list.	\$2,000 00
Muskoka		1,500 00
Nipissing		600 00
Parry Sound		1,500 00
Total		\$5,600 00

APPORTIONMENT TO ROMAN CATHOLIC SEPARATE SCHOOLS FOR 1894, PAYABLE THROUGH THIS DEPARTMENT.

<i>School Sections.</i>	<i>Apportionment.</i>
Adjala	10 \$20 00
Alfred	3 15 00
" 6	31 00
" 7 (with 8, Plantagenet, South)	15 00
" 7	38 00
" 8	35 00
" 9	37 00
" 10	75 00
" 11	17 00
" 12	34 00
" 13	24 00
" 14	16 00
Admaston	4 21 00
Anderson	3 and 4 24 00
Artemesia	6, with 7 Glenelg 10 00
Arthur	6 35 00
" 10	19 00
Ashfield	2 50 00
Asphodel	4 21 00
Augusta	15 30 00
Biddulph	9 20 00
" 9 (with 1, McGillivray)	3 00
Bonfield, 1 A, 1 B, 2, 4 (District of Nipissing)	*To be apportioned.
Brant	2 3 00
Brighton	1 (15) 10 00
Bromley	4 20 00
" 6	23 00
Brougham	1 16 00
Burgess, North	2 *To be apportioned.
" 4	"
" 6	11 00
Caledonia	3, 4 and 10 18 00
" 6	18 00
" 12	50 00
Cambridge	1 13 00
" 3	31 00
" 4	4 *To be apportioned.
" 5	32 00
" 6 and 7	42 00
Carrick	1 45 00
" U 1	69 00
" 2	19 00
" U 2	19 00
" 14	92 00
Charlottenburg	15 26 00
Clarence	5 75 00
" 6	76 00
" 8	49 00
" 11	34 00
" 12	24 00

<i>School Sections.</i>	<i>Apportionment.</i>
Clarence	13 \$35 00
" 14	31 00
" 16	19 00
" 19	12 00
" 20	24 00
Cornwall	1 21 00
" 16	66 00
Crosby, North	4 59 00
" 7	6 00
Culross	U 1 68 00
" U 2	27 00
Cumberland	10 18 00
" 11	15 00
" 13	36 00
" 14	36 00
Downie	9 27 00
Edwardsburg	2 19 00
Ellice	7 19 00
Ferris	2 (Dist. of Nipissing.)
" 5	49 00
Flamborough, West	2 11 00
Goulbourn	6 *To be apportioned.
Greenock	3 (with 2 Brant) 48 00
Glenelg	5 24 00
" 7 (with 6, Artemesia)	17 00
Gloucester	1 (with 3 Osgoode) 10 00
" 4, 5 and 12	6 00
" 14	41 00
" 16	59 00
" 17	*To be apportioned.
" 20	28 00
" 25	66 00
Hagarty	4 *To be apportioned.
Howe Island	1 " "
" 2	" "
" 3	" "
Haldimand	2 28 00
" 14	9 00
" 21	20 00
Harwich	9 27 00
Hawkesbury, East	2 57 00
" 4	17 00
" 6	33 00
" 7	94 00
" 10	44 00
" 12	18 00
" 15	27 00
" 16	14 00
" West	4 118 00
Hay	1 26 00
Hibbert	(1) 3 23 00

*(New School, or report of attendance not received.)

APPORTIONMENT TO CITIES, ETC.

Towns.	Public Schools.	Separate Schools.	Total.
	\$ c.	\$ c.	\$ c.
Alliston.....	220 00		220 00
Almonte.....	294 00	94 00	388 00
Amherstburg.....	134 00	127 00	261 00
Aurora.....	231 00		231 00
Aylmer.....	268 00		268 00
Barrie.....	512 00	119 00	631 00
Berlin.....	737 00	163 00	900 00
Blenheim.....	199 00		199 00
Bothwell.....	96 00		96 00
Bowmanville.....	392 00		392 00
Bracebridge.....	142 00		142 00
Brampton.....	391 00		391 00
Brockville.....	833 00	231 00	1,064 00
Carleton Place.....	537 00		537 00
Chatham.....	942 00	153 00	1,095 00
Clinton.....	304 00		304 00
Cobourg.....	470 00	119 00	589 00
Collingwood.....	647 00		647 00
Cornwall.....	381 00	395 00	776 00
Deseronto.....	407 00		407 00
Dresden.....	243 00		243 00
Dundas.....	288 00	124 00	412 00
Durham.....	154 00		154 00
Essex.....	215 00		215 00
Forest.....	200 00		200 00
Fort William.....	200 00		200 00
Galt.....	862 00	53 00	915 00
Gananoque.....	456 00		456 00
Goderich.....	407 00	40 00	447 00
Gore Bay.....	159 00		159 00
Gravenhurst.....	236 00		236 00
Harriston.....	205 00		205 00
Ingersoll.....	447 00	90 00	537 00
Kincardine.....	359 00		359 00
Leamington.....	238 00		238 00
Lindsay.....	597 00	206 00	803 00
Listowel.....	317 00		317 00
Little Current.....	120 00		120 00
Mattawa.....	217 00	(in P.S. gr'nt)	217 00
Meaford.....	222 00		222 00
Midland.....	250 00		250 00
Mitchell.....	271 00		271 00
Milton.....	185 00		185 00
Mount Forest.....	305 00		305 00
Napanee.....	388 00		388 00
Newmarket.....	222 00	34 00	256 00
Niagara.....	154 00		154 00
Niagara Falls.....	295 00	80 00	375 00
North Bay.....	195 00	100 00	295 00
North Toronto.....	205 00		205 00
Oakville.....	197 00	28 00	225 00
Orangeville.....	456 00		456 00
Orillia.....	486 00	116 00	602 00
Oshawa.....	459 00	49 00	508 00
Owen Sound.....	896 00	68 00	964 00
Palmerston.....	208 00		208 00
Parkhill.....	170 00	32 00	202 00
Paris.....	337 00	36 00	373 00
Parry Sound.....	174 00		174 00
Pembroke.....	324 00	221 00	545 00
Penetanguishene.....	300 00		300 00
Perth.....	357 00	113 00	470 00
Peterborough.....	930 00	403 00	1,333 00
Petrollea.....	461 00		461 00
Pictou.....	377 00	35 00	412 00
Port Arthur.....	281 00	105 00	386 00
Port Hope.....	600 00		600 00

APPORTIONMENT TO CITIES, ETC.

	Public schools.	Separate schools.	Total.
INCORPORATED VILLAGES.	\$ c.	\$ c.	\$ c.
Colborne	129 00		129 00
Creemore	94 00		94 00
Dayton	99 00		99 00
Dundalk	87 00		87 00
Dunnville	235 00		235 00
Dutton	107 00		107 00
East Toronto	133 00		133 00
Eganville	62 00	56 00	118 00
Elmira	133 00		133 00
Elora	137 00	27 00	164 00
Embro	75 00		75 00
Erie	68 00		68 00
Exeter	211 00		211 00
Fenelon Falls	132 00		132 00
Fergus	188 00	12 00	200 00
Fort Erie	114 00		114 00
Garden Island	47 00		47 00
Georgetown	191 00		191 00
Glencoe	122 00		122 00
Grimsby	107 00		107 00
Hagersville	114 00		114 00
Hastings	57 00	34 00	91 00
Havelock	100 00		100 00
Hawkesbury	64 00	201 00	265 00
Hespeler	201 00		201 00
Holland Landing	55 00		55 00
Huntsville	159 00		159 00
Iroquois	142 00		142 00
Kemptville	142 00		142 00
Kingsville	156 00		156 00
Lakefield	142 00		142 00
Lanark	99 00		99 00
Lancaster	71 00		71 00
L'Orignal	124 00	26 00	150 00
London, West	235 00		235 00
Lucan	111 00		111 00
Lucknow	161 00		161 00
Madoc	132 00		132 00
Markdale	88 00		88 00
Markham	137 00		137 00
Maxville	72 00		72 00
Merrickville	127 00		127 00
Merrittton	159 00	53 00	212 00
Milbrook	130 00		130 00
Milverton	70 00		70 00
Morrisburg	215 00		215 00
Newboro'	55 00		55 00
Newburgh	77 00		77 00
Newbury	55 00		55 00
Newcastle	85 00		85 00
New Hamburg	154 00		154 00
Niagara Falls, South	150 00		150 00
Norwich	159 00		159 00
Norwood	126 00		126 00
Oil Springs	136 00		136 00
Omeme	74 00		74 00
Ottawa, East	87 00		87 00
Paisley	142 00		142 00
Point Edward	215 00		215 00
Portsmouth	74 00	28 00	102 00
Port Colborne	122 00	29 00	151 00
Port Dalhousie	120 00		120 00
Port Dover	134 00		134 00
Port Elgin	210 00		210 00
Port Perry	208 00		208 00
Port Rowan	75 00		75 00
Port Stanley	81 00		81 00

APPORTIONMENT TO CITIES, ETC.

	Public schools.	Separate schools.	Total.
INCORPORATED VILLAGES.	\$ c.	\$ c.	\$ c.
Preston	193 00	37 00	230 00
Renfrew	172 00	128 00	300 00
Richmond	50 00		50 00
Richmond Hill	93 00		93 00
Rockland	35 00	131 00	166 00
Shelburne	165 00		165 00
Southampton	168 00		168 00
Springfield	52 00		52 00
Stirling	103 00		103 00
Stouffville	148 00		148 00
Streetsville	76 00		76 00
Sundridge	112 00		112 00
Sutton	81 00		81 00
Tara	94 00		94 00
Teeswater	136 00		136 00
Thamesville	107 00		107 00
Theford	76 00		76 00
Tilbury Centre	69 00	49 00	118 00
Tiverton	58 00		58 00
Tottenham	80 00		80 00
Tweed	72 00	28 00	100 00
Vienna	43 00		43 00
Wallaceburg	224 00	46 00	270 00
Wardsville	42 00		42 00
Waterdown	86 00		86 00
Waterford	143 00		143 00
Watford	157 00		157 00
Wellington	65 00		65 00
Weston	134 00	20 00	154 00
Winchester	126 00		126 00
Woodbridge	101 00		101 00
Woodville	72 00		72 00
Wyoming	99 00		99 00
Wroxeter	61 00		61 00
Total	15,840 00	1,382 00	17,222 00

SUMMARY OF APPORTIONMENT FOR 1894.

	Public schools.	Separate schools.	Total.
COUNTIES.	\$ c.	\$ c.	\$ c.
1 Brant	1,830 00		1,830 00
2 Bruce	4,428 00	390 00	4,818 00
3 Carleton	3,167 00	479 00	3,646 00
4 Dufferin	2,380 00		2,380 00
5 Elgin	3,015 00		3,015 00
6 Essex	3,878 00	112 00	3,990 00
7 Frontenac	2,534 00	88 00	2,622 00
8 Grey	6,378 00	123 00	6,501 00
9 Haldimand	2,165 00		2,165 00
10 Haliburton	720 00		720 00
11 Halton	1,636 00		1,636 00
12 Hastings	4,247 00	74 00	4,321 00

SUMMARY OF APPORTIONMENT FOR 1894.

	Public schools.	Separate schools.	Total.
COUNTIES.	\$ c.	\$ c.	\$ c.
13 Huron	5,464 00	173 00	5,637 00
14 Kent	3,793 00	99 00	3,892 00
15 Lambton	4,066 00	54 00	4,120 00
16 Lanark	2,486 00	11 00	2,497 00
17 Leeds and Grenville	4,816 00	126 00	4,442 00
18 Lennox and Addington	2,067 00	24 00	2,091 00
19 Lincoln	1,725 00	.....	1,725 00
20 Middlesex	5,523 00	61 00	5,584 00
21 Norfolk	2,785 00	55 00	2,840 00
22 Northumberland and Durham	5,662 00	87 00	5,749 00
23 Ontario	3,542 00	55 00	3,597 00
24 Oxford	3,499 00	.....	3,499 00
25 Peel	2,171 00	18 00	2,189 00
26 Perth	3,572 00	111 00	3,683 00
27 Peterborough	2,233 00	30 00	2,263 00
28 Prescott and Russell	2,185 00	1,906 00	4,091 00
29 Prince Edward	1,632 00	.....	1,632 00
30 Renfrew	3,765 00	129 00	3,894 00
31 Simcoe	6,366 00	232 00	6,598 00
32 Stormont, Dundas and Glengarry	5,631 00	371 00	6,002 00
33 Victoria	2,515 00	.....	2,515 00
34 Waterloo	2,682 00	296 00	2,978 00
35 Welland	2,170 00	19 00	2,189 00
36 Wellington	4,081 00	119 00	4,200 00
37 Wentworth	2,782 00	11 00	2,793 00
38 York	5,118 00	30 00	5,148 00
39 Districts—			
(a) Algoma	2,000 00	{ Includ- ed in P. S. grant. }	2,000 00
(b) Muskoka	1,500 00		1,500 00
(c) Nipissing	600 00		600 00
(d) Parry Sound	1,500 00		1,500 00
Exclusive of towns and villages appear- ing elsewhere in this list.			
Total	\$133,809 00	\$5,283 00	\$139,092 00
GRAND TOTALS.			
COUNTIES AND DISTRICTS	133,809 00	5,283 00	139,092 00
CITIES	40,382 00	8,530 00	48,912 00
TOWNS	32,199 00	4,088 00	36,287 00
VILLAGES	15,840 00	1,382 00	17,222 00
TOTALS	\$222,230 00	\$19,283 00	\$241,513 00

APPENDIX C.—PROVINCIAL, NORMAL AND MODEL SCHOOLS.

1. TORONTO NORMAL SCHOOL.

1. *Staff of Toronto Normal School, 1894.*

Thomas Kirkland, M.A.	Principal.
Wm. Scott, B.A.	Vice-Principal.
A. C. Casselman	Drawing Master, and in Model School.
S. H. Preston	Music " " " "
Eugene Masson	French Teacher.
Sergt. T. Parr	Drill and Calisthenics.

2. *Students in Toronto Normal School, 1894.*

	Admitted.	
	Male.	Female.
First Session	25	87
Second Session.	25	93
Total	50	180

2. OTTAWA NORMAL SCHOOL.

1. *Staff of Ottawa Normal School, 1894.*

John A. McCabe, LL.D.	Principal.
S. B. Sinclair, B.A.	Vice-Principal.
T. H. McGuirl, B.A.	Drawing Master, and in Model School.
W. G. Workman	Music " " "
H. McMeekin	Teacher of Elocution.
J. Fleury	French Teacher.
E. B. Cope	Clerk and Accountant, also Drill and Calisthenics Master, and in Model School.

2. *Students in Ottawa Normal School, 1894.*

	Admitted.	
	Males.	Female.
First Session	20	45
Second Session.	43	41
Total	63	86

3. TORONTO MODEL SCHOOL.

1. *Staff of Toronto Model School, 1894.*

Angus McIntosh	Head Master, Boys' Model School.		
R. W. Murray	First Assistant	"	"
Thomas M. Porter	Second	"	"
Miss Jeannie Wood	Third	"	"
" Sarah M. Ross	Fourth	"	"
" Margaret T. Scott	Head Mistress, Girls' Model School		
" May K. Caulfeild	First Assistant,	"	"
" M. Meehan	Second	"	"
" Alice Stuart	Third	"	"
" Mattie Rose	Fourth	"	"
" Mary E. Macintyre	Kindergarten Teacher.		
" Ellen Cody	Assistant	"	

Number of Pupils, 1894.

Boys, 242	Girls, 245	Total, 487
Kindergarten		Total, 37

4. OTTAWA MODEL SCHOOL.

1. *Staff of Ottawa Model School.*

Edwin D. Parlow	Head Master, Boys' Model School.		
Thomas Swift	First Assistant,	"	"
J. H. Putman	Second	"	"
Miss O. F. Sutherland	Third	"	"
" Adeline Shenick	Head Mistress, Girls' Model School		
" Mary G. Joyce	First Assistant,	"	"
" Margaret A. Mills	Second	"	"
" M. E. Butterworth	Third	"	"
" Eliza Bolton	Kindergarten Teacher.		

2. *Number of Pupils, 1894.*

Boys, 140	Girls, 102	Total, 242
Kindergarten		Total, 33

APPENDIX D.—County Model Schools.

Name of Model School.	Name of Principal.	Certificate of Principal.	Salary of Principal.	Year of appointment.	Time Principal devotes daily to Model School work during the term.	No. of assistants with 1st class certificates.	" " 2nd "	" " 3rd "	" " other "	What time daily did the assistant relieve the Principal from pub- lic work?	Is separate room provided?	Is there a professional library? No. of vols.	Amount of Municipal grant.	Received from fees.	No. of divisions in school.	No. of divisions used for Model School purposes.	No. of pupils sent at one time to a division to observe or teach.	Length of time students are trained before being sent to the divisions to observe.	Length of time students are trained before being sent to the divisions to teach.
1 Athens.	George Sharman.	I.	725	1888	all day	.....	3	1	1	all day	yes	.....	150	95	4	4	4	6 w	6 w
2 Barrie.	W. J. Hallett.	I.	900	1893	"	.....	7	1	.....	"	"	1—23	150	130	8	8	4	6 w	6 w
3 Beamsville.	R. J. Brown.	I.	520	1894	"	.....	4	3	.....	"	"	1—23	150	80	4	4	4	6 w	6 w
4 Berlin.	J. Suddaby.	I.	1,150	1877	"	1	7	3	.....	"	"	1—100	150	145	11	10	3	6 w	6 w
5 Bracebridge.	G. H. O. Thomas	I.	650	1885	"	.....	1	7	.....	"	"	1—100	150	80	7	7	3	6 w	7 w
6 Bradford.	Alvin Orton.	I.	730	1888	"	.....	1	10	.....	"	"	1—125	150	140	4	4	11	6 w	8 w
7 Brantford.	A. L. Merrill.	B. A.	800	1893	"	1	10	.....	.....	"	"	1—200	150	90	17	17	6	6 w	6 w
8 Brantford.	William Wilkinson	M. A.	1,100	1872	"	2	15	.....	.....	"	"	1—30	150	110	4	4	5	6 w	6 w
9 Cheltonia.	Robert Thompson	I.	650	1892	"	.....	8	7	.....	"	"	1—30	150	112	27	27	4	6 w	6 w
10 Chatham.	J. C. Smith.	I.	800	1893	"	1	13	.....	.....	"	"	.....	150	220	8	8	6	6 w	6 w
11 Clinton.	W. R. Lough.	I.	825	1884	"	6	10	.....	.....	"	"	.....	150	135	10	10	6	6 w	7 w
12 Cobourg.	A. Barber.	I.	1,000	1886	"	.....	10	6	.....	"	"	1—6	150	130	12	12	4	6 w	6 w
13 Collingwood.	Edward Ward	I.	900	1892	"	.....	7	2	.....	"	"	.....	150	160	11	11	4	6 w	6 w
14 Cornwall.	John Connolly.	I.	675	1886	"	.....	4	2	.....	"	"	.....	150	140	6	6	5	4 v	6 w
15 Durham.	Thomas Allan.	I.	600	1894	"	.....	4	4	.....	"	"	.....	150	138	4	4	8	6 w	6 w
16 Elora.	L. K. Falls.	I.	700	1894	"	1	4	.....	.....	"	"	.....	150	130	6	6	5	6 w	6 w
17 Forest.	James Campbell.	I.	1,000	1874	"	1	3	.....	.....	"	"	.....	150	115	8	8	2	7 w	7 w
18 Galt.	R. Alexander.	I.	1,000	1888	"	1	5	.....	.....	"	"	.....	150	55	11	11	8	6 w	8 w
19 Gananoque.	J. C. Linklater	I.	900	1894	"	2	7	.....	.....	"	"	.....	150	170	12	12	5	5 w	5 w
20 Goderich.	S. F. Halls	M. A.	1,200	1883	"	1	7	.....	.....	"	"	1—500	150	250	101	11	4	6 w	6 w
21 Hamilton.	W. H. Elliott.	B. A.	900	1885	"	.....	8	2	.....	"	"	.....	150	90	13	10	4	6 w	6 w
22 Ingersoll.	H. F. C. Powell.	I.	850	1877	"	3	6	.....	.....	"	"	1—132	150	145	9	8	4	6 w	8 w
23 Kincardine.	F. C. Row.	I.	1,100	1885	"	3	6	.....	.....	"	"	.....	150	265	18	18	3	5 w	6 w
24 Kingston.	R. K. Row.	I.	1,000	1888	"	.....	18	.....	.....	"	"	1—8	150	190	10	10	3	6 w	7 w
25 Lindsay.	G. E. Broderick	I.	1,050	1891	"	.....	5	.....	.....	"	"	.....	150	200	8	8	5	6 w	8 w
26 London.	R. M. Graham.	I.	650	1894	"	.....	5	.....	.....	"	"	.....	150	200	7	7	8	6 w	8 w
27 Madoc.	J. R. Brown	I.	725	1890	"	.....	4	3	.....	"	"	.....	150	105	7	6	4	6 w	8 w
28 Meaford.	A. A. Jordan.	I.	725	1890	"	.....	4	3	.....	"	"	.....	150	105	7	6	4	6 w	8 w

APPENDIX D.

Name of Model School.	Name of Principal.	During how many weeks do stu- dents teach in the divisions?	How many hours per day?	Total number of classes in the divisions used for Model School purposes.	Average number of lessons taught by each student during the term.	Average number of lessons each class will be taught by all the students during the term.	Average length of such lessons.	How long does a student remain in a division before passing to another?	No. of students on roll.	Male.	Female.	No. who passed final examination.	No. with Senior Leaving certifi- cates.	" Junior "	Primary "	District "	Allowance made by Trustees to Principal's assistant.	Were any unauthorized text books used?	Average age of students.	
1 Athens.....	George Sharman.....	7 w	1 1/2	10	20	35	20 m	1 w	19	5	14	18	18	1	5	14	120	No	19	
2 Barrie.....	W. J. Hallett.....	7 w	1 1/2	16	28	40	20 m	1 w	26	11	15	10	14	24	7	15	4	130	"	19
3 Beamsville.....	R. J. Brown.....	5 w	3	12	20	16	20 m	6 d	16	6	10	10	16	1	3	12	130	"	19	
4 Berlin.....	J. Suddaby.....	6 w	1 1/2	18	21	33	25 m	3 d	29	19	10	13	21	2	13	14	150	"	19	
5 Bracebridge.....	G. H. O. Thomas.....	5 w	3	18	26	25	15 m	4 d	19	4	15	2	11	13	8	1	18	150	"	19
6 Bradford.....	Alvin Orton.....	5 w	1 1/2	10	16	44	20 m	1 w	28	15	13	15	12	27	8	8	12	100	"	19
7 Brantford.....	A. L. Merrill.....	6 w	1 1/2	24	13	20	20 m	1 w	18	10	8	10	3	13	9	5	100	"	19	
8 Brantford.....	William Wilkinson.....	1 w	2 1/2	20	23	21	25 m	2 d	18	5	13	4	12	16	2	11	5	100	"	19
9 Chedonia.....	Robert Thompson.....	7 w	1 1/2	11	18	35	20 m	3 d	23	10	13	..	16	2	7	14	150	"	20	
10 Chatham.....	J. C. Smith.....	6 w	1 1/2	56	17	17	20 m	1 d	58	24	34	22	34	4	21	33	200	"	18	
11 Clinton.....	W. R. Lough.....	6 w	50 m	18	20	36	20 m	3 d	45	29	16	28	15	4	12	29	100	"	19	
12 Cobourg.....	A. Barber.....	6 w	1 1/2	25	18	21	20 m	1 d	29	15	14	13	26	1	13	15	100	"	19	
13 Collingwood.....	Edward Ward.....	6 w	1	20	22	23	20 m	1 w	26	8	18	7	18	25	6	9	140	"	19	
14 Cornwall.....	John Connolly.....	6 w	1	16	18	36	20 m	1 w	32	9	23	9	23	32	7	24	145	"	19	
15 Durham.....	Thomas Allan.....	7 w	1 1/2	6	22	44	20 m	1 w	28	7	21	5	19	24	3	25	120	"	19	
16 Elora.....	L. K. Falls.....	7 w	1 1/2	11	17	48	20 m	1 w	31	15	16	13	13	26	3	23	140	"	19	
17 Forest.....	James Campbell.....	6 w	1 1/2	16	18	39	20 m	1 w	26	8	18	8	18	26	1	4	21	140	"	19
18 Galt.....	R. Alexander.....	4 w	1 1/2	16	20	28	20 m	2 d	23	12	11	8	10	18	2	9	12	150	"	19
19 Gananoque.....	J. C. Linklater.....	6 w	3 1/2	18	21	13	20 m	4 d	11	4	7	3	7	10	..	..	140	"	18
20 Goderich.....	S. P. Halls.....	5 w	1 1/2	22	23	35	20 m	4 d	34	20	14	19	14	33	3	11	20	150	"	19
21 Hamilton.....	W. H. Elliott.....	7 w	1 1/2	9	10	5	10 to 40	1 w	50	12	38	11	34	45	6	24	20	150	"	19
22 Ingersoll.....	H. F. McDiarmid.....	6 w	1 1/2	14	20	23	20 m	1 w	18	8	10	7	10	17	10	8	..	19	"	19
23 Kincaid.....	F. C. Powell.....	6 w	1 1/2	25	18	20	25 m	2 d	29	20	9	18	8	26	11	18	140	"	20	
24 Kingston.....	R. K. Row.....	6 w	..	31	20	64	20 m	1 w	38	9	29	9	29	38	8	14	16	160	"	18
25 Lindsay.....	G. E. Broderick.....	7 w	45 m	18	18	20	20 m	3 d	53	23	30	20	30	50	1	8	44	260	"	19
26 London.....	R. M. Graham.....	7 w	1 1/2	10	18	72	20 m	3 d	39	18	21	17	20	37	6	14	19	140	"	19
27 Madoc.....	J. R. Brown.....	6 w	1 1/2	14	13	37	20 m	2 d	40	15	25	15	25	40	9	25	5	140	"	19
28 Meaford.....	A. A. Jordan.....	5 w	2 1/2	8	19	37	27 m	1 w	20	5	15	3	15	18	3	16	100	No	19	

APPENDIX E.—TEACHERS' INSTITUTES.

1. ONTARIO EDUCATIONAL ASSOCIATION.

Extracts from the Proceedings of Convention held in the Public Hall of the Education Department, Toronto, on the 27th, 28th and 29th days of March, 1894.

MINUTES OF THE GENERAL ASSOCIATION.

The Convention assembled on Tuesday, March 27th, 1894, Mr. A. Steele, the President, in the chair.

COLLEGE AND HIGH SCHOOL DEPARTMENT.

Resolved—On Remuneration to Associate Examiners at the Departmental Examinations, that the basis on which payment is apportioned is defective and the remuneration inadequate, and the payment of the fixed sum of six dollars a day is the most feasible scheme.

Resolved—That no principal or person in authority is justified in recommending for a position any teacher whom he would not recommend under similar conditions for a position in his own school.

Resolved—That in making public the records of a school, the head master thereof should simply publish the results of his own school without comparison with other similar institutions.

Resolved—That in addition to the eight special, or so-called Honor courses, now provided by the curriculum of the University of Toronto, a Proficiency course be arranged, to comprise selected portions of the other courses, and that students be permitted to rank in Honors in this course.

That the High School masters should have larger representation on the Senate of the University of Toronto.

Resolved—1. That the age for Junior Matriculation be raised from fifteen years to sixteen years.

2. That the Matriculation Examination be divided into two parts.

3. That the following subjects may be taken at the Primary Examination: Arithmetic, grammar, English and Canadian history, Physics.

4. That the remaining subjects may be taken at a subsequent examination.

5. That the standard required in arithmetic and grammar shall be equivalent to the present Matriculation Examination.

6. That it be understood that these suggestions are based on the assumption that the present standard for the Primary shall be raised, so as to require for a candidate an additional year's work.

7. That the Commercial course should cease at an early stage in the High School course.

MODERN LANGUAGE ASSOCIATION.

Resolved—That the words in the regulations respecting help to be given by the examiner in sight translation should be omitted.

Resolved—That marks for errors in English spelling should not be deducted from the totals of the candidates in the various papers other than English, as is now done at the Primary, Junior Leaving, Senior Leaving, and Matriculation Examinations.

MATHEMATICAL AND PHYSICAL ASSOCIATION.

Resolved—That this, the Mathematical and Physical Association of the Province of Ontario, emphatically protests against the proposal now under discussion by the Senate of the University of Toronto to limit the requirements in arithmetic for Matriculation Examination to those demanded for the Primary Examination.

Resolved—That, seeing that the Joint Committee of the Education Department on Examinations has no control over the Primary Examinations in our Secondary Schools, this Mathematical and Physical Association does not approve of the majority report which was adopted at the meeting of the College and High School Department.

Mr. DeLury then read a paper on "Geometry."

The election of officers for the ensuing year was then proceeded with, and the following was the result: Honorary President, Prof. Alfred Baker, M.A.; President, A. T. DeLury, B.A., Toronto; Vice-President, R. A. Thompson, B.A., Hamilton; Secretary-Treasurer, Fred. F. Manley, M.A., Toronto. Executive Committee—R. A. Gray, B.A., London; T. W. Standing, B.A., Tilsonburg; A. H. McDougall, B.A., Ottawa; J. Davison, B.A., Guelph; C. A. Chant, B.A., Toronto.

The meeting then adjourned.

PUBLIC SCHOOL DEPARTMENT.

Resolved—That the term of the Normal School should be extended to one year.

Resolved—That the Public School Teachers in rural sections should be placed on the same footing as those in cities, towns, and incorporated villages with regard to the Easter vacation.

Resolved—That British history should be removed from the list of subjects for Entrance Examinations.

Resolved—That the Vertical System of Handwriting is more desirable in our Public Schools than the Slope System, and should be authorized as soon as possible.

Mr. McMillan's Suggestions.

1. That while education is, and to some extent should be, utilitarian, it should aim at the moral, intellectual, and æsthetic training of the individual.

2. Owing to the fact that legislation in our province has for some time been largely in the interests of High Schools, which constitute but five per cent. of our school population, our Public Schools, which comprise the remaining ninety-five per cent., have been far from receiving the support at the hands of the Legislature which their importance demands.

Resolved—1. That as an important means of remedying the defects pointed out in the paper, no one should receive a professional certificate who has not had at least two years' training in the practical work of the school-room.

2. That the training of pupils in our Public Schools is too important to be made subsidiary to High School work.

3. That every child is entitled to all the training which our Public School system is capable of giving, apart from mere utilitarian considerations; and that, if any class of schools is to receive special encouragement from the Legislature it is that which devotes itself to the education of the masses.

4. That the Public School Teachers of the province do their utmost to influence public opinion with a view to the improvement of the Public School system in the direction Mr. McMillan has pointed out, and to this end we would also recommend the publication of the paper in the *Educational Journal*.

Resolved—That only Inspectors of Public Schools and Public School Teachers actively engaged in teaching should be examiners at the Entrance and Public School Leaving Examinations.

KINDERGARTEN DEPARTMENT.

Resolved—That the standard for admission to the Training School be raised to two years' attendance at a High School or Collegiate Institute—such attendance to be certified by the principal—or its equivalent.

Resolved—That the Minister of Education be asked to make some provision in keeping with the late regulations governing High School Examinations, so that in case of failure of a capable student, the daily marking of essays and practical teaching can be taken into account, at least relatively.

TRAINING DEPARTMENT.

Resolved—1. That every teacher receiving pupils should have a voice in the promotion of such pupils.

2. In view of this decision, Model School Principals should be members of the proposed boards for the granting of Primary Certificates,

3. That one Associate Examiner should be selected from the teaching staff of each High School within the county, provided such High School is not already represented on the County Board of Examiners.

MODEL SCHOOL SECTION.

Resolved—That rural School Teachers should be granted the same number of holidays as in cities and towns.

Resolved—That the Public School Physiology be substituted for the Manual of Hygiene.

Resolved—That the County Council be required to furnish a professional library for Model School students.

Resolved—That the amount of history required for the Entrance Examination be limited to British History from the reign of Henry VII. to the present, inclusive, and Canadian History.

INSPECTORS' DEPARTMENT.

Resolved—That Drawing is not taught so as to be of any practical value to the pupils, also that most of the teachers do not know how to teach Drawing.

Resolved—That this department is fully of the opinion that all Third Class Certificates should be limited to the county in which issued, and especially should this be done in the case of renewals or extensions.

Resolved—That the \$50 grant from the municipality for each Assistant Teacher should be increased to \$100 (Section 109, Public School Act).

TRUSTEES' DEPARTMENT.

Resolved—That the 109th section of the Public School Act should be amended, by making the annual grant to each Public School in a township the sum of two hundred instead of one hundred dollars.

Resolved—That candidates who appear before the Board of Examiners for examination, and obtain a fair average of marks above the aggregate required, but fail in one or two subjects, should be granted in future, within three months, a supplementary examination in the subjects in which such failure occurred.

Resolved—That the curriculum for High Schools contains so many subjects, that pupils of ordinary capacity seldom obtain much more than a superficial knowledge of them; that if some of the subjects were omitted from the curriculum it would be greatly to the advantage of the pupils educationally, and in respect to health; that such omission would also enable teachers to discharge their duties more efficiently, and would decidedly tend to reduce the expense of maintenance of High Schools, which at present is somewhat oppressive.

Resolved—That it is desirable and expedient that The High Schools Act, 1891, should be so amended that the Trustees of High School Boards should be vested with power and authority to require the municipal council or councils in High School districts to borrow upon the credit of such municipalities until the amount of the annual grant shall be levied and raised, and when borrowed, pay over to the High School Board such sums as the High School Board may require to meet the current expenditure of the Board until such time as the municipal grants to which such Board shall be entitled shall be received—the sums so borrowed not to exceed in the aggregate an amount equal to one-half the total municipal grant or grants of such councils of the year previous.

Memoranda of a meeting with the Honorable the Minister of Education, Ontario, of a deputation from the Trustees Department, Ontario Educational Association. The deputation consisted of Cols. Cubitt and Deacon, and Messrs. Farewell, Dow, Anderson, and Aylesworth.

The meeting took place in a room in the Attorney-General's apartments, Ontario Parliament Buildings, on the afternoon of Tuesday, 29th March, 1894.

The deputation brought to the attention of the Minister the resolutions adopted by the Trustees Department relative to—

- I. The overcrowded condition of the High School curriculum.
- II. Doubling the minimum amount of municipal grants to rural Public Schools.
- III. Providing necessary funds for High School Boards for the part of the year previous to the latest date fixed for paying the annual municipal grants.
- IV. Supplemental examinations for candidates failing in only one or two subjects at Departmental Examinations.

The Minister expressed himself as entirely in sympathy and accord with the Trustees' Department as regards Resolutions I. and II. He recommended that a deputation from the Trustees' Department should wait upon the Senate of Toronto University with Resolution I.

As to Regulation III., he stated that he would endeavor to persuade the Legislature, before the close of the session, to amend the Municipal Act so as to give municipal councils authority to borrow money for High School purposes previous to the paying in of taxes in each year, and to empower High School Boards to require municipal councils to pay in monthly instalments the grants of money to which such schools are entitled.

As to Resolution IV., he proposed, instead of supplemental examinations, to extend to the other Boards of Examiners the same latitude and authority now possessed by Boards of High School Entrance Examiners, namely, to admit candidates failing in only one or two subjects, where the aggregate number of marks obtained by the candidate thus failing is large.

The Minister of Education having called the attention of the deputation to the abstract from the minutes of our Association published in our latest report, and having received the thanks of the members of the deputation, brought the interview to a close.

2. FINANCIAL STATEMENT, 1893.

NAME OF INSTITUTE.	Total Number of Members.		Government Grants.		Municipal Grants.		Members Fees.		Balance and other resources.		Total Receipts.		Printing and Postage.		Libraries, Educational Journals, etc.		Miscellaneous.		Total Expenditure.		Balances.	
Brant	132	25 00	25 00	25 00	25 00	25 00	.....	.....	163 94	213 04	3 50	4 50	5 50	13 50	199 54	.....	.....	.....	.....	.....	.....	.....
Bruce, East	115	25 00	25 00	25 00	25 00	25 00	.....	.....	82 43	132 43	1 33	30 56	20 15	52 04	80 39	.....	.....	.....	.....	.....	.....	.....
Bruce, West	40	25 00	25 00	25 00	25 00	25 00	9 50	.....	55 24	111 74	10 80	30 25	49 76	90 81	23 93	.....	.....	.....	.....	.....	.....	.....
Carleton	120	25 00	25 00	25 00	25 00	25 00	.....	.....	19 04	69 04	1 58	.....	30 25	31 83	37 21	.....	.....	.....	.....	.....	.....	.....
Dufferin	108	25 00	25 00	25 00	25 00	25 00	9 25	.....	.....	59 25	8 50	48 75	2 00	59 25	.....	.....	.....	.....	.....	.....	.....	.....
Dundas	67	25 00	25 00	25 00	25 00	25 00	25 25	.....	43 69	113 94	23 27	4 00	51 15	78 42	40 52	.....	.....	.....	.....	.....	.....	.....
Durham	120	25 00	25 00	25 00	25 00	25 00	.....	.....	267 37	317 37	19 43	.....	148 29	167 72	149 65	.....	.....	.....	.....	.....	.....	.....
Elgin	200	25 00	25 00	25 00	25 00	25 00	.....	.....	137 10	152 10	.....	26 95	50 60	77 55	74 55	.....	.....	.....	.....	.....	.....	.....
Essex, North, (1)	100	25 00	25 00	25 00	25 00	25 00	.....	.....	67 16	117 16	34 50	.....	45 70	80 20	36 96	.....	.....	.....	.....	.....	.....	.....
Essex, South, (2)	88	25 00	25 00	25 00	25 00	25 00	.....	.....	105 51	130 51	48 00	.....	7 45	55 45	75 06	.....	.....	.....	.....	.....	.....	.....
Frontenac	147	25 00	25 00	25 00	25 00	25 00	.....	.....	54 82	104 82	1 95	.....	27 50	29 45	75 37	.....	.....	.....	.....	.....	.....	.....
Glengarry	90	25 00	25 00	25 00	25 00	25 00	.....	.....	68 39	118 39	22 03	.....	72 80	94 83	23 56	.....	.....	.....	.....	.....	.....	.....
Grenville	98	25 00	25 00	25 00	25 00	25 00	.....	.....	60 00	85 00	49 25	.....	14 74	63 99	21 01	.....	.....	.....	.....	.....	.....	.....
Grey, East, (N)	95	25 00	25 00	25 00	25 00	25 00	7 75	.....	157 23	214 98	15 77	.....	32 40	48 17	106 81	.....	.....	.....	.....	.....	.....	.....
Grey, West, (S)	53	25 00	25 00	25 00	25 00	25 00	18 00	.....	62 80	130 80	6 80	53 50	30 90	91 20	39 60	.....	.....	.....	.....	.....	.....	.....
Grey, South	105	25 00	25 00	25 00	25 00	25 00	15 75	.....	186 11	251 86	16 94	.....	15 38	67 75	151 79	.....	.....	.....	.....	.....	.....	.....
Haldimand	110	25 00	25 00	25 00	25 00	25 00	.....	.....	284 29	334 29	6 65	2 00	22 90	31 55	302 74	.....	.....	.....	.....	.....	.....	.....
Haliburton	57	25 00	25 00	25 00	25 00	25 00	.....	.....	47 02	97 02	1 50	6 75	32 00	40 25	56 77	.....	.....	.....	.....	.....	.....	.....
Halton	90	25 00	25 00	25 00	25 00	25 00	.....	.....	97 24	147 24	.....	.....	13 52	13 52	133 72	.....	.....	.....	.....	.....	.....	.....
Hastings, North	82	25 00	25 00	25 00	25 00	25 00	13 00	.....	114 28	177 28	12 86	85 23	15 25	113 34	63 94	.....	.....	.....	.....	.....	.....	.....
Hastings, South	123	25 00	25 00	25 00	25 00	25 00	.....	.....	159 43	209 43	12 50	.....	65 00	77 50	131 93	.....	.....	.....	.....	.....	.....	.....
Huron, East, (N)	30	25 00	25 00	25 00	25 00	25 00	4 00	.....	133 18	163 18	9 15	.....	49 40	58 55	103 63	.....	.....	.....	.....	.....	.....	.....
Huron, West, (S)	127	25 00	25 00	25 00	25 00	25 00	4 25	.....	108 89	138 14	11 60	32 39	46 25	90 24	47 90	.....	.....	.....	.....	.....	.....	.....
Kent, East	90	25 00	25 00	25 00	25 00	25 00	34 25	.....	147 06	231 31	9 15	.....	125 42	134 57	96 74	.....	.....	.....	.....	.....	.....	.....
Kent, West	106	25 00	25 00	25 00	25 00	25 00	.....	.....	56 35	106 35	3 50	10 50	40 78	96 70	9 65	.....	.....	.....	.....	.....	.....	.....
Lambton, East, (1)	97	25 00	25 00	25 00	25 00	25 00	22 25	.....	82 63	154 88	28 12	33 80	28 12	102 70	52 18	.....	.....	.....	.....	.....	.....	.....
Lambton, West, (2)	150	25 00	25 00	25 00	25 00	25 00	.....	.....	9 99	59 99	17 90	.....	12 21	30 11	29 88	.....	.....	.....	.....	.....	.....	.....
Leeds, East, (2)	125	25 00	25 00	25 00	25 00	25 00	9 25	.....	202 18	286 43	7 80	32 25	91 20	130 35	155 48	.....	.....	.....	.....	.....	.....	.....
Leeds, West, (1)	100	25 00	25 00	25 00	25 00	25 00	.....	.....	47 78	97 78	11 75	.....	85	12 60	85 18	.....	.....	.....	.....	.....	.....	.....

Lanark	208	25 00	25 00	38 40	185 65	274 05	5 20	73 60	40 55	119 35	154 70
Lennox and Addington	126	25 00	25 00	.....	2 83	52 83	11 74	.....	41 00	52 74	09
Lincoln	110	25 00	25 03	.....	187 32	237 32	15 45	.....	88 80	104 25	133 07
Middlesex, East	120	25 00	14 00	23 25	61 30	249 50	38 23	82 50	114 22	234 95	14 60
Middlesex, West	115	25 00	200 00	31 00	127 28	383 28	56 25	.....	233 25	289 50	93 78
Norfolk	125	25 00	25 00	6 75	57 50	114 25	84 75	.....	1 00	85 75	28 50
Northumberland	120	25 00	25 00	18 50	185 75	254 26	5 00	14 00	36 80	55 80	198 46
Ontario	135	25 00	25 00	.....	125 25	175 25	11 65	.....	57 35	69 00	106 25
Oxford	76	25 00	25 00	19 00	75 61	144 61	15 49	.....	31 70	47 19	97 42
Peel	90	25 00	25 00	.....	136 61	186 61	8 00	.....	47 50	55 50	131 11
Peterborough	170	25 00	25 00	.....	34 36	84 36	4 68	.....	50 82	55 50	28 86
Prescott and Russell	140	25 00	25 00	5 50	.....	30 50	2 65	.....	8 15	10 80	19 70
Prince Edward	130	25 00	.....	34 50	115 23	174 83	31 80	36 65	24 70	93 15	81 68
Renfrew	65	25 00	25 00	.....	197 57	247 57	5 90	4 00	38 35	48 25	199 32
Simcoe, North	106	25 00	50 00	7 75	70 85	145 85	2 00	17 00	15 70	34 70	111 15
Simcoe, South	60	25 00	25 00	15 00	67 91	150 65	38 30	16 67	41 45	96 42	54 24
Simcoe, East, and Muskoka, West	66	25 00	25 00	.....	110 48	175 48	16 75	64 75	29 00	110 50	64 98
Stormont	29	25 00	25 00	32 00	67 21	117 21	70	.....	32 40	33 10	84 11
Victoria, East	80	25 00	25 00	2 50	44 33	126 33	15 00	34 50	55 06	104 56	21 77
Victoria, West	75	25 00	25 00	.....	201 06	253 56	14 10	.....	48 25	62 85	191 21
Waterloo	111	25 00	25 00	55 50	42 09	92 09	8 25	26 55	39 70	74 50	17 59
Welland	120	25 00	25 00	.....	138 86	244 86	39 82	.....	99 15	138 97	105 39
Wellington, North	110	25 00	25 00	19 50	124 72	174 72	10 50	.....	78 70	89 20	85 52
Wellington, South	125	25 00	25 00	.....	37 25	106 75	7 75	40 35	14 15	62 25	44 50
Wentworth	100	25 00	25 00	15 50	134 03	174 03	16 70	9 78	67 60	94 08	79 95
York, North	34	25 00	.....	.....	68 26	183 76	14 00	24 91	45 25	84 16	49 60
York, South	120	25 00	25 00	36 50	122 99	164 99	12 30	56 20	9 35	76 85	88 14
Algoma, No. 1, East	23	25 00	25 00	.....	203 67	290 17	19 25	76 85	186 23	282 33	7 84
Algoma, No. 2, West	17	25 00	.....	.....	42 25	67 25	14 35	33 50	5 10	62 95	14 30
Algoma, No. 3, M. I.	19	25 00	.....	.....	3 25	28 25	1 01	.....	27 25	28 25	.....
Muskoka, East	75	25 00	.....	.....	25 50	50 50	1 01	3 12	6 25	10 38	40 12
Parry Sound, East	51	25 00	8 00	.....	37 05	62 05	3 55	1 00	.....	3 80	58 25
Parry Sound, West	60	25 00	.....	3 25	24 43	57 43	7 81	.....	6 75	8 81	48 62
Hamilton	163	25 00	25 00	15 32	8 97	37 22	7 33	2 80	6 75	16 88	20 34
Kingston	65	25 00	25 05	.....	46 20	111 52	30 00	36 56	22 98	89 54	21 98
London	99	25 00	25 00	4 00	269 44	323 44	7 50	14 20	49 50	63 70	16 31
Ottawa	92	25 00	25 00	.....	30 01	80 01	.....	93 72	80 85	182 07	141 37
St. Catharines	25	25 00	.....	.....	78 10	128 10	25 25	.....	52 00	77 25	50 85
Toronto	320	25 00	25 00	.....	117 49	142 49	.....	6 80	1 50	8 30	184 19
Guelph	25	25 00	25 00	80 00	285 48	415 48	46 30	187 61	107 00	340 91	74 57
Ontario Teachers' Association	992	300 00	.....	221 50	373 00	894 50	62 82	.....	515 68	578 00	316 50
Total, 1893	7,952	2,050 00	1,748 00	874 72	7,267 50	11,940 22	1,114 46	1,373 43	3,705 71	6,193 60	5,746 62
Total, 1892	8,142	1,950 00	2,105 00	875 76	7,112 78	12,043 54	1,158 90	1,472 41	3,496 15	6,127 46	5,916 08
Increase .....	.....	100 00	.....	.....	154 72	.....	.....	.....	209 56	66 14	.....
Decrease	190	.....	357 00	1 04	.....	108 82	44 44	98 98	.....	.....	169 46

APPENDIX F.—DEPARTMENTAL EXAMINATIONS.

1. ADMISSION OF CANDIDATES TO COLLEGIATE INSTITUTES AND HIGH SCHOOLS.

Name of School.	Entrance Examination, July, 1894.		Public School Leaving Examination, July, 1894.		
	Examined.	Passed.	Examined.	Passed.	Passed Entrance on Public School Leaving Papers.
Alexandria	94	36	8	1	2
Almonte	57	38			
Amprior	78	38	4	1	1
Arthur	39	31	1		1
Athens	95	37	8	3	1
Aurora	68	52	1	1	
Aylmer C. I.	77	43	15	2	7
Barrie C. I.	127	49			
Beamsville	59	31	1	1	
Belleville	208	88	16	2	3
Berlin	120	54	6	1	
Bowmanville	75	53	15	8	5
Bradford	57	27	6	1	5
Brampton	112	36	8	2	
Brantford C. I.	207	124	4	1	
Brighton	36	20			
Brockville C. I.	135	81			
Caledonia	63	34	1		
Campbellford	73	41			
Carleton Place	54	32	1		
Cayuga	43	25			
Chatham C. I.	133	77	3		3
Clinton C. I.	108	62	29	13	3
Cobourg C. I.	92	48	2	1	
Colborne	72	32	5	3	
Collingwood C. I.	77	38			
Cornwall	119	66	1	1	
Deseronto	45	35			
Dundas	56	38			
Dunnville	61	37	2		
Dutton	84	31	15	6	1
Elora	46	23			
Essex	63	21			
Fergus	81	50	1	1	
Forest	102	61	12	6	1
Galt C. I.	170	63	30	5	
Gananoque	96	24	5		
Georgetown	76	46	6	2	
Glencoe	64	47	4	3	1
Goderich C. I.	102	56	16	7	2
Gravenhurst	49	10			
Grimsby	22	11			
Guelph C. I.	187	98	16	3	11
Hagersville	59	37			
Hamilton C. I.	338	165	141	12	15
Harriston	93	36	7	1	3
Hawkesbury	33	15			
Ingersoll C. I.	79	45	9	2	2
Iroquois	86	40	3		
Kemptville	55	28	5	3	2
Kincardine	84	36	3		
Kingston C. I.	183	123	43	7	
Lindsay C. I.	112	63			
Listowel	86	53	9	1	6
London C. I.	356	215			
Lucan	125	62	24	6	2
Madoc	66	25	4		
Markham	120	63	4	3	1
Mitchell	80	46	9	1	
Morrisburg C. I.	104	50	9	2	2
Mount Forest	78	42	2	2	
Napanee C. I.	121	49	2		
Newburgh	88	41	5	1	
Newcastle	40	25	3	1	1

APPENDIX F.

Name of School.	Entrance Examination, July, 1894.		Public School Leaving Examination, July, 1894.		
	Examined.	Passed.	Examined.	Passed.	Passed Entrance on Public School Leaving Papers.
Newmarket	70	46	16	8	
Niagara	29	18	2		
Niagara Falls	68	29			
Niagara Falls South	36	24	2	1	
Norwood	134	90			
Oakville	54	36	2		2
Omenee	40	26			
Orangeville	113	66			
Orillia	114	68			
Oshawa	90	42	7	5	
Ottawa C. I.	246	155	21	3	15
Owen Sound C. I.	193	70			
Paris	49	26			
Parkhill	80	41	12	3	3
Pembroke	120	44	9		
Perth C. I.	98	69	5	2	2
Peterborough C. I.	142	67	3	1	2
Petrolea	104	29			
Pictou	137	68	8	3	
Port Arthur	38	14			
Port Dover	35	22			
Port Elgin	67	37			
Port Hope	84	52	1		1
Port Perry	103	55	1		
Port Rowan	52	17			
Prescott	75	35			
Renfrew	70	38	2	1	1
Richmond Hill	48	30			
Ridgetown C. I.	110	53	12	3	8
Sarnia C. I.	192	114	13		4
Sault Ste. Marie	32	25			
Seaforth C. I.	79	53	26	2	21
Simcoe	127	75	3	2	1
Smith's Falls	66	29	1	1	
Smithville	31	20	1		
Stirling	48	25	7	5	
Stratford C. I.	164	105			
Strathroy C. I.	186	88	22	5	1
Streetsville	32	17			
St. Catharines C. I.	139	90			
St. Marys C. I.	107	51	1		
St. Thomas C. I.	144	82			
Sydenham	109	63			
Thorold	33	16			
Tilsonburg	63	37	6	4	
Toronto C. I. (Harbord Street)	190	108	17	4	7
“ “ (Jameson Avenue)	166	69	11	1	5
“ “ (Jarvis Street)	198	122	44	13	7
Toronto Junction	65	30	1		
Trenton	56	23			
Uxbridge	64	33	5		4
Vankleskill	55	33			
Vienna	34	16			
Walkerton	76	45	3	3	
Wardsville	41	19	1	1	
Waterdown	61	24	2		1
Waterford	67	38	6	2	1
Watford	148	94	20	9	11
Welland	82	52	1	1	
Weston	73	37			
Whitby C. I.	120	55	6	1	1
Wiarion	78	52			
Williamstown	81	30	11	5	2
Windsor	110	47	1		
Woodstock C. I.	222	150	7		4

APPENDIX F.

Other Places.	Entrance Examination, July, 1894.		Public School Leaving Examination, July, 1894.		
	Examined.	Passed.	Examined.	Passed.	Passed Entrance on Public School Leaving Papers.
Aberfoyle	17	6	4	2	
Allandale	25	17	6	5	1
Alliston	37	25	25	20	5
Alvinston	47	21	2	1	
Ameliasburg	52	29	3	2	
Amherstburg	35	15	1	1	
Ancaster	31	9	11	1	9
Angus	14	9	8	4	4
Avonmore	85	33	4	1	3
Ayr	28	5	2		
Bancroft	9	1	1		
Bath	48	24	10	5	
Belle River	40	16			
Beaverton	38	18	10	1	2
Beeton	21	7	11	7	4
Belmont	49	10	7	3	1
Binbrook	25	14	3	2	1
Blackstock	24	10	3		1
Blenheim	66	26	25	15	10
Bobcaygeon	26	16	5	4	
Bolton	36	20	8	2	6
Bothwell	27	13			
Bracebridge	20	10	20	4	
Brussels	58	42	20	9	2
Burk's Falls	25	14	1	1	
Cannington	65	34	14	1	
Cardinal	21	4			
Cedar Springs	11	1	3		1
Charleston	17	9			
Chesley	46	32			
Clifford	16	5	10	2	
Comber	11	5			
Cookstown	35	24	6	4	2
Creemore	28	15	19	12	7
Crosshill	21	13	3		
Cumberland	30	12	5	1	1
Delhi	37	20	3	1	2
Drayton	59	35	14	3	
Dresden	48	28	21	11	3
Dundalk	30	9	13	8	5
Dungannon	37	18	19	8	
Durham	50	19	1	1	
Eganville	39	16	16	2	3
Eglinton	41	17	5	1	4
Elmira	17	6	2	1	
Elmvale	35	16	2		2
Erin	48	23	11	2	1
Exeter	51	30	22	7	
Fenelon Falls	49	28	37	16	
Fingal	52	21	28	16	5
Flesherton	43	20	4	1	3
Florence	32	20	8		8
Gore Bay	15	8			
Grand Valley	37	14	4	3	
Hanover	19	14	8	5	3
Harrow	28	5	1		
Huntsville	22	12			
International Bridge	25	11	4	3	
Jarvis	20	11	25	15	10
Kimberley	21	9	4		3
Kingsville	11	6			
Kirkfield	21	11	9	4	
Lakefield	54	34	15	4	10

APPENDIX F.

Other Places.	Entrance Examination, June, 1894.		Public School Leaving Examination, June, 1894.		
	Examined.	Passed.	Examined.	Passed.	Passed Entrance on Public School Leaving Papers.
Lanark	41	31	16	9	
Leamington	40	19			
London East	292	117	59	22	2
Lucknow	42	19	20	9	
Manitowaning	26	22			
Markdale	33	6	11	6	5
Marshville	26	16	6	2	
Mattawa	11	7	9	4	
Meaford	60	35	1		1
Merlin	26	10	6	1	1
Merrickville	41	15	8		8
Midland	19	12	9	4	4
Millbrook	69	37	37	8	19
Milton	83	47	20	12	
Milverton	29	14			
Mount Hope	29	21	4	1	3
Newboro'	63	18	7	3	1
New Hamburg	36	23			
Neustadt	9	5			
North Bay	13	5	15	4	3
Norwich	71	47			
Oakwood	37	13	6	2	
Oil Springs	38	18	11		
Paisley	59	24	2	1	
Pakenham	38	19	5	2	3
Palmerston	50	14	10	2	2
Parry Sound	30	21			
Pelee Island	7	4			
Pelham S. S. No. 2	31	19	12	6	
Penetanguishene	21	18	7	5	2
Plantagenet	30	16	7	2	2
Port Stanley	22	7	13	1	1
Raleigh S. S. No. 10	6	3	10	3	3
Rat Portage	5	3	1	1	
Richmond	56	35	6	2	
Ridgeway	27	9	9	4	
Rockton	28	18			
Rockwood	22	14	10	4	1
Rodney	22	10	4	2	
Rosemont	23	7	6	1	1
Russell	31	13	15	5	5
Schrieber	8	7			
Selkirk	16	8	5	4	
Shelburne	41	22	22	14	3
Sparta	17	7	7	2	
Spencerville	18	6	5	1	4
Stayner	41	29	23	11	12
Stoney Creek	27	14	8	2	4
Strabane	21	9	12	4	6
Sudbury	4	3	3	1	
Sutton West	37	11	3	1	
Tara	39	27	7	2	
Tecumseth	10	1			
Teeswater	34	15	15	7	
Thamesville	37	15	12	7	4
Thessalon	41	24			
Thornbury	61	20	1	1	
Tilbury Centre	33	11	8	4	4
Tiverton	29	10	11	1	
Tottenham	36	21	22	17	5

APPENDIX F.

Other Places.	Entrance Examination, June, 1894.		Public School Leaving Examination, June, 1894.		
	Examined.	Passed.	Examined.	Passed.	Passed Entrance on Public School Leaving Papers.
Tweed	27	7	4	1	1
Wallaceburg	52	23	8	1	2
Warkworth	45	29	7	2	
Waubashene	29	13	1	1	
Westport	30	12	8		2
West Winchester	108	57	49	25	24
Wingham	80	45	24	10	1
Wooler	26	17			
Wroxeter	39	27	19	14	
Zurich	34	23	6	1	
Summary.					
Collegiate Institutes	5,404	2,951			
High Schools	6,902	3,589			
Other Places	4,787	2,349			
Grand total	17,093	8,889	2,021	690	454
Comparison with June, 1893.					
Increase	593	66			
Decrease					

2. PUBLIC SCHOOL LEAVING EXAMINATION, 1894.

Counties.	Number of successful candidates.	Amount of grant.	Counties.	Number of successful candidates.	Amount of grant.
		\$			\$
Brant	1	5	Norfolk	5	25
Bruce	23	115	Northumberland.....	6	30
Carleton	11	55	Ontario	4	20
Dufferin	18	90	Oxford	6	30
Dundas	27	135	Peel	4	20
Durham	20	100	Perth	2	10
Elgin	33	165	Peterborough.....	5	25
Essex	1	5	Prescott and Russell.....	5	25
Glengarry	6	30	Prince Edward.....	5	25
Grey	20	100	Renfrew	4	20
Haldimand.....	19	95	Simcoe	94	470
Halton	13	65	Stormont.....	2	10
Hastings	8	40	Victoria.....	30	150
Huron	72	360	Waterloo... ..	7	35
Kent.....	49	245	Welland	15	75
Lambton	17	85	Wellington	21	105
Lanark.....	13	65	Wentworth.....	8	40
Leeds and Grenville ..	4	20	York.....	15	75
Lennox and Addington	6	30	Algoma	1	5
Lincoln	3	15	Parry Sound	10	50
Middlesex	38	190	Total	651	3,255

APPENDIX G.—CERTIFICATES.

(Continued from Report of 1893.)

1. NAMES OF PERSONS WHO HAVE RECEIVED INSPECTORS' CERTIFICATES.

Horton, Charles W.	McJanet, Thomas.	Norris, James, M.A.
Jewett, Albert Edward.	Muldrew, Wm. H.	Thorne, James.
Lafferty, Alfred M., M.A.	Newman, George Edmund, B.A.	

2. NAMES OF PERSONS WHO HAVE RECEIVED HIGH SCHOOL PRINCIPALS' CERTIFICATES.

Alexander, Luther Herbert, B.A.	Harstone, John C., B.A.	Passmore, Samuel F., B.A.
Bell, Walter N., B.A.	Henry, Thomas M., B.A.	Paterson, David Smith, B.A.
Briden, Wm., B.A.	Haight, Milton, B.A.	Passmore, Albert Daniel, B.A.
Birchard, Isaac J., B.A.	Jamieson, James S., M.A.	Potter, Charles, B.A.
Bald, May B., B.A.	Kirkconnell, Thomas A., B.A.	Perry, Peter, M.A.
Campbell, John, M.A.	Lillie, John Turner, B.A.	Riddell, Frank P., B.A.
Cody, Wm. Stephen, B.A.	Logan, Chas. James, B.A.	Rogers, James C., B.A.
Chase, George A., B.A.	Little, John G., B.A.	Ryerson, Jesse, B.A.
Crawford, Wm. G., B.A.	Lennox, Thomas H., B.A.	Spotton, Henry Byron, M.A.
Clark, Joseph C., B.A.	Lees, Richard, M.A.	Stevens, W. H., B.A.
Christie, James Douglas, B.A.	Logan, Wm. McGregor, B.A.	Scott, Colin A., B.A.
DeGuerre, Ambrose, B.A.	Libby, Melancthon F., B.A.	Shaw, George E., B.A.
Dickson, John E., B.A.	Mayberry, Charles A., B.A.	Smyth, Thomas H., B.A.
Davidson, John, B.A.	Morgan, Joseph, B.A.	Smith, Gilbert A., B.A.
Dillane, Wm., B.A.	Merchant, Francis Walter, M.A.	Smith, Lyman C., M.A.
Embree, Luther E., B.A.	Malcolm, George, B.A.	Spence, Nellie, B.A.
Elliott, Wm., B.A.	Muldrew, Wm. H., B.A.	Shields, Alexander M., B.A.
Elliott, Walter Herman, B.A.	McIntyre, Evan J., B.A.	Sherin, Frederick, M.A.
Fenwick, Murray M., B.A.	McMurphy, Archibald, M.A.	Stevenson, Andrew, B.A.
Follick, Thomas, B.A.	McEachern, Neil, B.A.	Sinclair, Samuel B., B.A.
Flach, Ulysses Jacob, B.A.	McGregor, Peter Campbell, B.A.	Twohey, Wm. James Jos., B.A.
Fitzgerald, Elizabeth S., B.A.	McMurchie, James, B.A.	Turner, John Burgess, B.A.
Gray, Robert Alexander, B.A.	McKay, Donald, B.A.	Tamblyn, William W., M.A.
Graham, Robert George, B.A.	McRitchie, Alexander Robinson, B.A.	Walker, Duncan, B.A.
Galbraith, Daniel Ernest, B.A.	McBride, Dugald, B.A.	Williams, William, B.A.
Hamilton, Robert S., B.A.	Owen, Thomas Arthur, B.A.	Wright, Arthur W., B.A.
		Wetherill, James Elgin, B.A.
		Wellwood, Nesbit J., B.A.

3. NAMES OF PERSONS WHO HAVE QUALIFIED AS HIGH SCHOOL ASSISTANTS.

Arthur, Colin Clayton, M.A.	Hare, Zella U. B., B.A.	McJanet, Thomas.
Asher, James.	Hayes, Charles.	McCutcheon, Carlotta J. K.
Baker, Hattie, M.A.	Hay, Andrew.	McLean, Ebenezer M.
Bruce, Edward Wesley.	Hamilton, Daniel Munro.	Phillips, Mary.
Bryant, John L.	Henry, Elizabeth C.	Ross, Nellie, B.A.
Carrie, Mervyn Edward.	Head, John.	Ross, Alex. H. D., M.A.
Carter, Janet Wishart, B.A.	Hotson, Alex., M.D.	Sproule, Emily.
Cameron, Aldis W., B.A.	Henderson, Minnie J.	Shepard, Frank E.
Conklin, James Davidson.	Knox, Robert H., B.A.	Shields, Alfred J.
Coutts, James Allen.	Knight, William W.	Scott, Robert Hutchinson.
DeLany, Clara, B.A.	Libby, Minnie Fennessy, B.A.	Stewart, Robert.
Doxsee, W. Morely, B.A.	Lusk, Charles Horace.	Weidenhammer, Andrew.
Duff, James.	Lambert, Norman.	Ward, Henry.
Dobbie, William James.	Liebner, Ernest Oscar.	Wilson, Henry Ernest, B.A.
Evans, William Edwin.	Might, Lincoln.	Wagar, Gardiner Lincoln.
Govenlock, Wm. M., B.A.	Murray, Thomas, B.A.	Walker, David Mackenzie.
	MacNish, Kate J.	Ward, William.

4. NUMBER OF PUBLIC SCHOOL TEACHERS' CERTIFICATES.

Third, Second and First Class.	Male.	Female.	Total.
Third Class, as per County Model School Report	623	964	1,587
Second Class :			
From Ontario School of Pedagogy	23	14	37
" Ottawa Normal School	56	84	140
" Toronto " "	48	172	220
First Class	49	26	75
Total	799	1,260	2,059

District Certificates.

County or District.	Number of candidates.	Number who obtained certificates.
Algoma	32	7
Frontenac	24	17
Haliburton	23	6
Hastings	5	5
Parry Sound	69	46
Prescott and Russell	31	21
Renfrew	51	49

5. LIST OF PROVINCIAL CERTIFICATES GRANTED BY THE EDUCATION DEPARTMENT.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Alger, Orra Malcolm		1	Cozzens, Margot		1
Anderson, George James		1	*Currie, John Joseph		1
Allan, Milly		1	Campbell, James	1	
Armstrong, Adeline		1	Crosby, Frederick Gould		1
Asher, James		1	Coates, Helen St. Clair		1
Anderson, Ella A.	1		Coleridge, Frank	1	
Albarus, Hedwig S.		1	Clothier, James O.		1
Alexander, John Fred.		1	Caswell, Wm. Gillan		1
*Allen, Sara Evelyn		1	Cunningham, Alexander		1
*Adcock, Annie		1	Campbell, Mrs. Mary L.		1
Ames, Adeline Victoria		1	Carss, Annie Emellne		1
Archibald, Helen Campbell		1	Chappell, Ida Bell		1
Anstey, Sarah Jane		1	Cleary, Isabella		1
Austin, Mrs. Margaret C.		1	Cook, Ada Maria		1
Awrey, Herbert Nathaniel		1	Craig, Emma		1
Bogart, Ithemer Gordon		1	Campbell, Maggie		1
Benson, Agnes		1	Carr, Minnie L.		1
Boyd, Clara Adele		1	Cavers, Jessie		1
Bradley, Elizabeth		1	Collins, Mary		1
*†Bryson, Jessie Elizabeth		1	Colquhoun, Kate Black		1
Bull, Agnes		1	Cooke, Margaret E.		1
*Baskerville, Nellie		1	Christilaw, John Albert		1
Bint, Bertha Gladys		1	*Clarkson, Fred. A.		1
Blair, Charlotte		1	DeLany, Clara	1	
Brown, Ada		1	Dillabough, Wm. John Edward		1
Braithwaite, Warner		1	Dobie Harry Matthew		1
Brown, William Edward		1	Drummond, Marion Catharine		1
Bulmer, James Robinson		1	Dunkley, Mary		1
Briggs, H. Lewis	1		Dalglish, Harriet		1
*Burke, Alexander	1		Danbrook, Edith Letitia		1
Beckett, Ernest Albert		1	DeCew, Clare		1
Breckenridge, James Campbell, B.A.		1	Dennis, Susie		1
Brown, Jessie C.		1	*Dickinson, Sarah Grace		1
Burns, Annie		1	Downey, Emily		1
Birchard, Ida		1	Doxsee, Martha		1
Brown, Harry W.		1	Duff, Frances		1
Burgess, Frank Esler		1	Dyer, Jessie		1
Baker, Cora May		1	Donnelly, Aden		1
Batty, Mrs. Bertha L.		1	Dulmadge, Frank Coleman		1
Bell, Kate Hazeldon		1	Davis, Mary		1
*Birkenthal, Etta		1	Danard, Fausta A.		1
Bowes, Elizabeth Helena		1	Docker, Wm. Arthur		1
Bradshaw, Jennie		1	Dale, George		1
Bray, Florence		1	Drummond, James		1
*Baker, Thomas George		1	Davis, Annie		1
Brownlee, Thomas		1	Dickins, Rosa Ellen		1
Boon, Maggie		1	Dobie, Agnes Jean		1
Currie, Dugald	1		Ewing, Wm. Campbell	1	
Curry, Benjamin James		1	Elvidge, Walter Lavers		1
Campbell, Elizabeth Victoria		1	Earl, Edith Winnifred		1
Coleman, Loretta		1	Earl, Emma		1
Crosby, Minnie Roger		1	Edison, Annie		1
Cahoon, Sarah		1	Everson, Eleanor M.		1
Calder, Jennie		1	Evans, Phoebe Elizabeth		1
Campbell, Carrie		1	Everson, Eleanor		1
*Caverhill, Isabella		1	Evans, Nellie S.	1	
Charlton, Mary Lydia		1	Edwards, Cephas H.		1
*Clark, Effie May		1	Fortune, Clara Jane		1
Coghlin, Sara Jane		1	Fraser, Edith Agnes		1
Connor, Elizabeth S.		1	Frost, Harriet		1
Cook, Edyth H.		1	Fallis, Lewis K.	1	

*Honors.

†Honors and Medallist.

LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Farmery, William John.....		1	Howard, John Alex.....		1
Flath, Emma S.....	1		Inglis, Elizabeth Nichol.....		1
Foik, Henry J.....	1		Irvine, Alexander.....		1
Fraser, Charles McLean.....	1				
*Flemming, Ethel Catharine.....		1	Johnson, John K.....	1	
Frost, Francis Henry, B.A.....	1		Johnson, Charles Edward.....		1
Foster, Wm. Henry.....		1	Johnstone, James Linton.....		1
*Froats, Willis Chas.....		1	Jones, Margaret Ann.....		1
Ferguson, Kate Frances.....		1	Johnston, Alfred John.....	1	
Fleming, Margaret.....		1	Jenkins, Robert Smith, B.A.....		1
French, Emily Louise.....		1	Johnston, Mary, B.A.....		1
Ferriman, Maggie.....		1	Jarrott, Thomas.....		1
			Jollow, Frederick John.....		1
Gordon, Jean Amanda.....		1	Jamison, Maria Burns.....		1
Gunning, Mary.....		1	Julien, Cecil Hermoine.....		1
Getty, Martha May.....		1	Johnston, Edith G.....		1
*Gilbert, Annie Elizabeth Letitia.....		1			
Gray, Katie.....		1	Krick, Philip H.....	1	
Godfrey, Thomas Alexander.....		1	Knox, Robert H.....	1	
Good, Robert Colin.....		1	Keys, Samuel J.....	1	
Grant, Marshall Reginald.....		1	Key, James Alton.....		1
Green Henry Ames.....		1	Kerr, Annie Eva.....		1
*Glassey, David Alexander, B.A.....		1	Kelso, Henry.....		1
Graham, Wm. Alex.....		1	Kilmer, Ernest Elgin.....	1	
Gilmore, John M.....		1	Kirkland, Wm. Stuart, B.A.....		1
Graham, Clara.....		1	Kellington, Albert.....		1
Graham, Alberta Elizabeth.....		1	Killins, S. Jennie.....		1
Graham, Edith Evangie.....		1	Kinney, Kate Hamilton.....		1
Griffith, Lucy.....		1	Kemp, Luella.....		1
Gillesby, John B.....		1	Knight, Kate.....		1
Gould, Wm. Wilson.....		1	Kraft, Bertha Anne.....		1
Greer, Anna Elizabeth.....		1	Keith, James.....		1
			Kidd, James Henry.....		1
Hayes, Charles.....	1		Kidd, John Thomas.....		1
Hamilton, Daniel Munro.....		1	Knechtal, Thomas.....		1
Handy, Ida Louise.....	1				
Henry, Elizabeth Craven.....	1		Libby, Minnie Fennessy.....	1	
Hume, David.....		1	Lambly, Marian K.....	1	
Hill, Emma Rachel.....		1	Lackner, Frederick C.....		1
Hoppins, Mary Elizabeth.....		1	Lacey, Ida May.....		1
Hall, Margaret.....		1	Lang, Margaret May.....		1
Halliday, Belle Davie.....		1	Leslie, Minnie.....		1
Hamilton, Margaret Agnes.....		1	Little, Margaret Anne.....		1
Heatty, Esther.....		1	Lucas, Eliza.....		1
*Holmes, Harriet Jane.....		1	Lane, Wm. Burkman, B.A.....		1
Holmes, Henrietta Maria.....		1	*Lindsay, Adeline, B.A.....		1
Hodgson, Peter Elder.....		1	Living, Charles E.....		1
Hill, Sidney W.....	1		Little, John Calvin.....		1
Howard, Edwy S.....	1		Law, Minnie.....		1
Hutcherson, Elton B., B.A.....		1	Lees, Jennie.....		1
Hayden, Mrs. Mary E. Wright.....		1	Lovick, Georgina.....		1
Hoidge, Edward Thomas.....	1		Little, Isabella.....		1
Hamilton, William J.....		1			
Harnwell, John E. R.....		1	Might, Lincoln.....	1	
Herst, Edgar Davitt.....		1	Mackey, Elizabeth.....		1
Hardie, Sarah Ann.....		1	Marks, Annie Maud.....		1
Holdercroft, Margaret Jane.....		1	*Meneilley, Amy Louise.....		1
Harding, Rachel H.....		1	Moke, Ethel.....		1
Hart, Margaret Eliza.....		1	Morrow, Mary Helena.....		1
*Hartwell, Eda S.....		1	Moore, Pauline.....		1
Hawthorne, Jessie M.....		1	Madden, Maria Louisa.....		1
Hamilton, Wm. Taylor.....		1	May, Mary Ann.....		1
Hartman, Wm. Henry.....		1			

*Honors.

†Honors and Medallist.

LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
Menzie, Jennie McLellan.....			Nelson, Peter Ormiston.....		1
*Miller, Jessie Myrtle		1	O'Dell, John W.	1	
Moore, Etta May	1	1	*O'Connell, Elizabeth M.		1
Meade, Robert	1	1	O'Donnell, Agnes		1
Morgan, Joseph	1		O'Loane, Elizabeth	1	
Myer, Albert Nicholas, B.A.		1	Phillips, Mary	1	
Mars, Samuel		1	Peregrine, Louise		1
Moore, Thomas Joseph		1	Pettibone, Bessie Gertrude		1
Mouthrop, Frank		1	Poole, Hettie Amelia		1
Mathews, Agnes Bertha		1	Poole, Minnie		1
Malcolm, Aggie Ann		1	Parson, Ida Marie		1
Marsh, Bertha Maud		1	Peirce, Margaret		1
Might, Bertha May		1	Petch, Josephine		1
Miller, Esther Mary		1	Polley, Effie Maud		1
*+Mills, Hattie B.		1	Prior, Marion Browning		1
*Morgan, Harriet Emma		1	*Pye, Alice		1
Morris, Ida		1	*Parkinson, Cornelius W.		1
*Murray, Edith		1	Power, Theodore John		1
Manning, Frank		1	Patterson, Ruth, B.A.	1	
McCallum, Frank		1	Parkinson, Laura Douglas, B.A.	1	
McGuire, James		1	Preston, Thomas, B.A.	1	
McGurn, Annie		1	*Peel, James Albert		1
MacLaren, Jean Stinson		1	Pool, Frank C.		1
McCallum, Kate		1	Palen, Imogen B.		1
McCauley, Ada		1	Palen, Mrs. Victoria		1
McCuaig, Jessie		1	Parsons, Marion		1
*McDonald, Kate		1	Pilkey, Effa Blanche		1
McDonald, Margaret		1	Parker, Daniel G.		1
McIsaac, Wilhelmina		1	Poole, Thomas Sutherland		1
McKinlay, Kate		1	Quail, Matilda		1
McLaren, Grace		1	Robeson, William	1	
McLeod, Laura Frances		1	Rose, Nellie	1	
McCann, Wm. Edward		1	Robertson, Alex. Morton	1	
McInnis, Archibald		1	*Rose, Cephas		1
McLachlan, Hugh		1	*Rose, Lorena Lenora		1
McLachlan, A. H.		1	Ryan, Elizabeth		1
McColl, Margaret		1	Ryan, Minnie		1
McMurchy, Robert D.	1		Richardson, Florence May		1
McDougall, Neil, B.A.	1		Rork, Mary		1
*McCutcheon, Charlotte J. K.	1		Richardson, Kate	1	
McNally, Joseph V.	1		Rogers, George Franklin, B.A.		1
McLellan, Kate	1		Rowe, James Samuel		1
MacKellar, Herbert Sutherland, B.A.		1	Reid, Matilda E.		1
*Mac Vannel, John A., B.A.		1	Rogers, Belle		1
McBride, Sara Mabel		1	Rusk, Bertha Jane		1
MacKay, Wm. Fraser		1	Ramsay, Kate		1
McCaffrey, Robert		1	Read, Beatrice		1
McDougall, Duncan C.		1	Reid, Martha Bell		1
McIlmoyle, Ephraim		1	Rodgers, Margaret		1
McArthur, Flora Elsie		1	Rogers, Blanche		1
McConnell, Margaret		1	Rutherford, Margaret		1
McMechan, Edith Marion		1	Reid, William		1
McMillan, Sarah		1	Sproule, Emily	1	
McCallum, Bella Maud		1	Shantz, Allan B.	1	
McBain, Elizabeth		1	Silcox, Sidney	1	
McCaughey, May		1	Smith, Fanny E.	1	
McCord, Eliza		1	Shields, Alfred J.	1	
McIntyre, Margaret		1	Scott, Walter		1
Nevills, Albert Havelock		1	Scott, Frances Annie		1
Norris, Eva May		1			
Norris, Mary Annie		1			
Nichol, Susie R.		1			

*Honors.

+Honors and Medallist.

LIST OF PROVINCIAL CERTIFICATES.

Name.	Grade.		Name.	Grade.	
	First Class.	Second Class.		First Class.	Second Class.
*Skeith, Bertha Welt		1	Thomson, Robert Boyd		1
Sprott, Sara		1	*Tice, Thorpe Carman		1
Sullivan, Katharine		1	Taylor, Lena	1	
Sykes, Ada May		1	Thomson, Mrs. Janet	1	
*†Schultz, Mary Emma		1	Taylor, Donald B.		1
Sherrin, Alice		1	Taylor, John Wesley		1
Smith, Helen Dickson		1	Tod, James		1
Sutcliffe, Margaret Jane		1	Thompson, Annie Augusta		1
Stevenson, Thomas Beadle		1	Treble, Alice		1
Sexton, James Henry	1		Todd, Josephine		1
Spark, Georgina	1		Turnbull, Mary		1
Sharman, Alice R.	1		Turnbull, Sarah		1
Stickey, Sara	1		Vanstone, Margaret		1
Strigley, Edward Cooper	1		Voaden, John		1
Stoddart, Robert		1	Weidenhammer, Andrew	1	
Stuart, Fred, Alfred, B.A.		1	Weegar, Sarah	1	
Scratch, Linnie		1	Williams, H. Sophie	1	
Smith, Claribel, B.A.		1	Ward, William	1	
Stanton, Myra Ethlyn		1	Ward, Henry	1	
Stewart, Robert	1		Wagar, Gardiner Lincoln	1	
*Sager, James Bert		1	Wilson, Allan Robert		1
Shaw, Robert		1	Washburn, Minnie		1
Sheridan, Wm John		1	Wilkie, Jennie Cameron		1
Stacey, Wm. John		1	Willson, Alberta		1
Stewart, Alexander		1	Welch, Emma		1
*†Stickie, Wm. Alvy		1	Wells, Hattie Georgina		1
Stoodley, Silas C.		1	Williams, Cinda		1
Sullivan, Harry James		1	Willson, Isabella		1
Shannessy, Eatha		1	Worden, Aggie		1
Smith, Margaret Janet		1	Ward, Wm. Edward		1
Stoddart, Rachel		1	Webster, Albert E.		1
Scanlan, Kate		1	Whiting, John Edmund		1
Scott, Ida May		1	Williams, David Austin		1
Shepard, Carrie Maud		1	Watson, Bertha Lillian		1
Sherlock, Louisa		1	Williams, Annie Evelyn		1
Sinclair, Corinna		1	Walks, Robert Hilton, B.A.	1	
Smith, Emily		1	Whyte, David	1	
Smith, Isabel Foster		1	Witherill, Ebenezer Rufus	1	
Smith, Jessie Mabel		1	*Warren, James McIntosh, B.A.		1
Spiers, Annie Jane P.		1	Wilson, Alfred G., B.A.		1
Spence, Alice Maud		1	Watson, Angus David		1
Sproule, Jennie McLay		1	Walker, Elizabeth		1
Steele, Alice		1	Wallace, Kate		1
Stevenson, Lucy		1	Walsh, Mary Ann		1
Sutherland, Isabella M.		1	Weir, Ella		1
Sweet, Ada R.		1	Williams, Elizabeth		1
Smith, Kenneth McKenzie		1	Woodridge, Lillian May		1
Smith, William S.		1	Walton, Jennie Isabel		1
*Sovereign, Lawrence A.		1	Ward, Augusta Hope		1
Tanton, Thomas		1	Ward, Lila Sierri		1
Taylor, Bessie Annie		1	Whistle, Nellie		1
Thomas, Nellie		1	Young, Frances L.		1
Thomson, Annie		1	Young, Edmund Thos.		1
Tanner, Alice Elizabeth		1			
Tedford, Jeanetta		1			

*Honors.

†Honors and Medallist.

6. KINDERGARTEN CERTIFICATES.

<i>Directors—</i>		<i>Assistants—</i>	
Alderson, Mary Ethel.	Pearce, Caroline Louise.	*Andrews, Annie.	McLeod, Edith.
Barfoot, Minnie Violet.	Richardson, Lucy E.	*Brenton, Clara.	McVeigh, Kathleen.
*Barnett, Jennie.	Shopland, May Edith.	*Bayly, Maria H.	McClure, Annie.
*Birchall, Mary Beatrice.	*Stocking, Mary Lydia.	*Botsford, Nellie G.	*Overholt, Jennie.
Boyd, Alva Florence.	Smith, Ida Maude.	*Bridgland, Bessie.	*O'Loane, Mary T.
*Crawford, Mary E.	Tovell, Lizzie L.	*Cameron, Margaret.	Potter, Jennie.
*Cannom, Mabel Estelle.	Wereley, Winnifred.	*Cameron, Mrs. Rose H.	*Powell, Bertha.
Church, Nellie.	*Williams, Anna.	*Chandler, Minnie.	Parker, Grace.
*Close, Ethel.	*Wilcox, Edith.	*Davidson, Agnes.	Peters, Mabel.
*Cody, Ellen.	*Winter, Emma R.	*Dartnell, Florence.	*Risk, Mrs. Maggie.
Convey, Alice J. M.	Yellowlees, Margaret V.	*Fox, Hypatie P.	Rees, Amelia.
*Cooper, Laura Josephine.		Frost, Effie.	*Robinson, Amelia.
*Dempsey, Jennie S.		*Farley, Jennie.	Saunders, May.
*Drake, Rachel Amelia.		Goulding, Lettia A.	*Sargent, Bessie.
Drayton, Lily Violet.		*Glover, Susan.	*Stark, Eva M.
*Glass, Margaret E.		*Jones, Ethel.	Spence, Sadie.
*Hicks, Louise.		Johnston, Grace.	Smiley, Annie.
Holmes, Charlotte.		*Kennedy, Margie.	*Telfer, Pearl.
*Laycock, Isabella Alice.		*Kingsmill, Esther T.	Trolley, Maud E.
Lundy, Budd H.		*Lampmann, Carrie.	*Wright, Mary L.
*McIntyre, Lila.		Miller, Lizzie.	West, Pauline.
McClement, Ethel.		Matthews, A. Maud.	*West, Eunice.
McComb, Ethel.		*Messmore, Winnifred.	Whiteside, Gertrude.
Pettit, Esther.		*Marcon, Laura.	Walker, Alice.
Panton, Kate H.		Moore, Jennie.	

*Honors.

7. TEMPORARY AND EXTENDED CERTIFICATES ISSUED DURING 1894.

Counties.	Temporary Certificates authorized by the Minister of Education during the year 1894.	Third Class Certificates extended by the Minister of Education during the year 1894.
Bruce		1
Carleton	4	3
Dundas		2
Durham	1	
Elgin		1
Essex	13	2
Frontenac		2
Glengarry		1
Grey	1	3
Haldimand.....	1	
Hastings		1
Kent		6
Lanark.....	10	1
Leeds and Grenville.....	1	
Lincoln		1
Norfolk	1	5
Northumberland and Durham.....	7	6
Ontario		2
Oxford	1	
Perth		1
Prescott and Russell		1
Prince Edward.....		2
Simcoe	1	3
Victoria		2
Waterloo.....		1
Welland	1	7
Wentworth.....		1
District of Algoma		1
District of Peary Sound.....	1	3
Eastern Ontario R.C.S.S.....		5
Western Ontario R.C.S.S.....		2
	43	66
Total, 1894	61	59
Total, 1893	43	66
Decrease	18	
Increase		7

Of the 66 teachers whose Third Class Certificates were extended, 5 obtained Second Class non-professional standing. The periods of previous services were :

Three years and under	22
Four to six years.....	14
Seven years and over.....	30

APPENDIX H.—*SUPERANNUATED TEACHERS' FUND, 1894.*

(CONTINUED, FROM REPORT OF 1893.)

(1) *Allowances granted during 1894.*

No.	Name.	Age.	Years of teaching in Ontario.	Amount of superannuation allowance.
				\$ c.
948	Miss A. C. Winterbottom.....	60	31	213 00
949	R. R. Jennison	61	28	191 50
950	Miss Maria Jelley	68	24	144 00
951	R. O. Campbell.....	68	11 $\frac{1}{2}$	69 00
952	Wm. Campbell	49	18 $\frac{1}{2}$	129 50
953	A. H. Lee.....	61	20	120 00
954	Robert Tasker.....	48	25 $\frac{1}{2}$	164 50
955	Robert Deachman	57	18 $\frac{1}{2}$	111 00
956	James Smith	58	30	210 00
957	Donald McKay	58	40	266 50
958	W. A. Furlong	64	33 $\frac{1}{2}$	232 00
959	H. H. Read	54	29 $\frac{1}{2}$	204 50
960	Geo. Shurtleff	60	31	213 50
961	James Duncan	61	43	299 00
962	John McLean	52	10	70 00

(2) *Summary for years 1880 to 1894.*

Year.	No. of teachers on list.	Expenditure for the year.	Gross contributions to the fund.	Amount refunded to teachers.
		\$ c.	\$ c.	\$ c.
1880.	391	48,229 13	15,816 45	3,252 92
1881.	399	49,129 83	14,197 75	2,872 13
1882.	422	51,000 00	13,501 08	3,660 10
1883.	422	51,500 00	12,515 50	3,763 01
1884.	443	54,233 93	15,802 50	4,037 59
1885.	423	55,003 09	11,525 50	10,593 30
1886.	440	58,791 37	18,095 29	6,046 05
1887.	454	58,295 33	1,489 90	3,815 80
1888.	472	58,290 00	1,700 25	3,588 97
1889.	457	60,365 00	1,490 77	1,998 44
1890.	463	62,104 63	1,191 65	1,992 78
1891.	456	61,080 40	1,584 74	1,067 37
1892.	456	63,750 60	1,313 15	786 86
1893.	459	63,684 73	1,342 34	720 58
1894.	442	64,046 08	1,284 00	1,508 01

Eighteen teachers withdrew their subscriptions from the fund during 1894.

APPENDIX I.—INSPECTION OF SCHOOLS, 1894.

List of Inspectors.

Name.	Jurisdiction.	Post Office.	*Salary.
			\$ c.
M. J. Kelly, M.D., LL.B.	Brant; City of Brantford, Town of Paris	Brantford	1,035 00
W. S. Clendenning	Bruce, East; Town of Walkerton, Wiarton, Villages of Chesley, Paisley, Tara	Walkerton	1,300 00
Alexander Campbell	Bruce, West; Town of Kincardine, Villages of Lucknow, Port Elgin, Southampton, Teeswater, Tiverton	Kincardine ...	1,300 00
Archibald Smirle	Carleton; Villages of Ottawa East, Richmond.	Ottawa	1,615 00
Arthur Brown	Dundas; Villages of Chesterville, Iroquois, Morrisburg, Winchester	Morrisburg ...	1,135 00
Nathaniel Gordon	Dufferin; Town of Orangeville, Village of Shelburne	Orangeville ...	1,100 00
W. E. Tilley, M.A.	Durham; Towns of Bowmanville, Port Hope, Villages of Millbrook, Newcastle	Bowmanville ..	1,390 00
Welbern Atkin	Elgin; Town of Aylmer, Villages of Dutton, Port Stanley, Springfield, Vienna	St. Thomas....	1,400 00
Theo. Girardot	Essex, No. 1; Town of Sandwich, Village of Belle River	Sandwich	1,000 00
D. A. Maxwell, M.A., LL.B., Ph. D.	Essex, No. 2; City of Windsor, Towns of Amherstburg, Essex, Leamington, Walker- ville, Village of Kingsville	Amherstburg .	1,100 00
William Spankie, M.B.	Frontenac; Villages of Garden Island, Ports- mouth	Kingston	1,493 75
Donald McDiarmid, M.D.	Glengarry; Villages of Alexandria, Lancaster, Maxville	Maxwell	975 00
Andrew Grier	Grey, East; Town of Thornbury	Thornbury	900 00
Thomas Gordon	Grey, West; Town of Owen Sound	Owen Sound...	1,145 00
N. W. Campbell	Grey, South; Towns of Durham, Meaford, Villages of Dundalk, Markdale	Durham	1,235 00
Clarke Moses	Haldimand; Villages of Caledonia, Cayuga, Dunnville, Hagersville	Caledonia	1,190 00
C. D. Curry, B.A.	Haliburton; Village of Minden	Minden	605 00
J. S. Deacon	Halton, Towns of Milton, Oakville, Villages of Acton, Burlington, Georgetown	Milton	1,395 00
William Mackintosh	Hastings, North; Villages of Madoc, Stirling.	Madoc	1,421 25
John Johnston	Hastings, South; City of Belleville, Towns of Deseronto, Trenton, Village of Wallbridge.	Belleville	1,110 00
David Robb	Huron, North; Towns of Clinton, Seaforth, Wingham, Villages of Blyth, Brussels, Wroxeter	Clinton	1,400 00
J. E. Tom	Huron, South; Town of Goderich, Villages of Bayfield, Exeter	Goderich	1,300 00
Rev. W. H. G. Colles	Kent, East; Towns of Bothwell, Ridge- town, Village of Thamesville	Chatham	1,110 00
Robert Park	Kent, West; Towns of Blenheim, Dresden, Wallaceburg, Village of Tilbury Centre..	Chatham	945 00
C. A. Barnes	Lambton, No. 1; Villages of Alvinston, Arkona, Thedford, Watford, Wyoming..	London	1,200 00
Jno. Brebner	Lambton, No. 2; Towns of Petrolia, Sarnia, Villages of Oil Springs, Point Edward ..	Sarnia	1,620 00
F. L. Michell, M.A.	Lanark; Towns of Almonte, Carleton Place, Perth, Smith's Falls, Village of Lanark.	Perth	1,800 00
William Johnston, M.A.	Leeds, No. 1; Town of Gananoque, Villages of Athens, Newboro'	Athens	1,120 00
Robert Kinney, M.D.	Leeds, No. 2; Town of Brockville	Brockville	1,050 00
T. A. Craig	Leeds, No. 3, and Grenville; Town of Prescott, Villages of Cardinal, Kempt- ville, Merrickville	Kemptville ...	1,010 00
Frederick Burrows	Lennox and Addington; Town of Napanea, Villages of Bath, Newburgh	Napanea	1,370 00
J. B. Grey	Lincoln; City of St. Catharines, Town of Niagara, Villages of Beamsville, Grimsby, Merrittton, Port Dalhousie ..	St. Catharines.	1,215 00

* In some instances travelling expenses are included.

List of Inspectors.

Name.	Jurisdiction.	Post office.	Salary.
			\$ c.
John Dearness	Middlesex, East; Villages of London West, Lucan	London	1,320 00
H. D. Johnson	Middlesex, West; Towns of Parkhill, Strathroy, Villages of Ailsa Craig, Glencoe, Newbury, Wardsville	Strathroy	1,250 00
J. J. Wadsworth, M.A., M.B.	Norfolk; Town of Simcoe, Villages of Delhi, Port Dover, Port Rowan, Waterford	Simcoe	1,430 00
Edward Scarlett	Northumberland: Town of Cobourg, Villages of Brighton, Campbellford, Colborne, Hastings	Cobourg	1,447 00
James McBrien	Ontario; Towns of Uxbridge, Whitby, Villages of Beaverton, Cannington, Port Perry ..	Prince Albert .	1,720 00
William Carlyle	Oxford; Towns of Ingersoll, Tilsonburg, Woodstock, Villages of Embro, Norwich	Woodstock	1,500 00
Allan Embury	Peel; Town of Brampton, Villages of Bolton, Streetsville	Brampton	1,190 00
William Alexander	Perth; City of Stratford, Towns of Listowel, Mitchell, St. Mary's, Village of Milverton.	Stratford	1,555 00
J. C. Brown	Peterborough; Villages of Apsley, Ashburnham, Havelock, Lakefield, Norwood	Peterborough ..	1,310 00
W. J. Summerby	Prescott and Russell; Villages of Casselman, Hawkesbury, L'Orignal, Rockland	Russell	1,100 00
Odilon Dufort (Assistant)	Prescott and Russell; French Schools	Curran	500 00
G. D. Platt, B.A.	Prince Edward; Town of Picton, Village of Wellington	Picton	990 00
R. G. Scott, B.A.	Renfrew; Town of Pembroke, Villages of Arnprior, Eganville, Renfrew	Pembroke	2,010 00
J. C. Morgan, M.A.	Simcoe, North; Towns of Barrie, Midland, Orillia and Penetanguishene	Barrie	1,300 00
Rev. Thomas McKee	Simcoe, South; Towns of Alliston, Stayner, Villages of Allandale, Beeton, Bradford, Creemore, Tottenham	Barrie	1,320 00
Isaac Day	Simcoe, East, and Muskoka: Town of Gravenhurst	Orillia	1,094 50
Alexander McNaughton	Stormont; Town of Cornwall	Cornwall	1,025 00
J. H. Knight	Victoria, East; Town of Lindsay, Villages of Bobcaygeon, Omemee	Lindsay	748 00
Henry Reazin	Victoria, West; Town of Bracebridge, Villages of Fenelon Falls, Huntsville, Woodville.	Linden Valley .	1,656 00
Thomas Pearce	Waterloo; Towns of Berlin, Galt, Villages of Ayr, Elmira, Hespeler, New Hamburg, Preston	Berlin	1,980 00
J. H. Ball, M.A.	Welland; Town of Thorold, Villages of Chippawa, Fort Erie, Niagara Falls South, Port Colborne	Welland	1,185 00
D. P. Clapp, B.A.	Wellington, North; Towns of Harriston, Mount Forest, Palmerston, Villages of Arthur, Clifford, Drayton	Harriston	1,100 00
J. J. Craig	Wellington, South; Villages of Elora, Erin, Fergus	Fergus	1,100 00
J. H. Smith	Wentworth; Town of Dundas, Village of Waterdown	Hamilton	1,210 00
A. B. Davidson, B.A.	York, North; Towns of Aurora, Newmarket, Villages of Holland Landing, Richmond Hill, Sutton	Newmarket ...	1,091 00
David Fotheringham	York, South; Towns of North Toronto, Toronto Junction, Villages of East Toronto, Markham, Stouffville, Weston, Woodbridge	Toronto	1,188 50
Donald McCaig	District of Algoma; Towns of Fort William, Gore Bay, Little Current, Port Arthur, Portage, Sault Ste. Marie, Thessalon, Villages of Day Mills, Keewatin	Collingwood ..	1,500 00
Rev. George Grant, M.A.	Districts of Nipissing and Parry Sound; Towns of Mattawa, North Bay, Parry Sound, Sudbury, Villages of Burk's Falls, Sundridge	Orillia	1,500 00

List of Inspectors.

Name.	Jurisdiction.	Post office.	Salary.
			\$ c.
Wm. Tytler, B.A.	City of	Guelph.....	500 00
W. H. Ballard, M.A.	"	Hamilton	2,000 00
W. G. Kidd.	"	Kingston.....	1,400 00
W. J. Carson	"	London	1,300 00
John C. Glashan	"	Ottawa.....	1,950 00
John McLean	"	St. Thomas....	240 00
James L. Hughes	"	Toronto	3,000 00
W. F. Chapman.....	"	"	1,700 00
Rev. A. McCoil	Town of	Chatham.....	400 00
Donald McCaig	"	Collingwood ..	150 00
C. W. Chadwick	" Forest.....	Toronto	50 00
Rev. S. H. Eastman	"	Oshawa	100 00
J. W. Garvin, B.A.	"	Peterborough..	1,200 00
Thomas Hilliard	"	Waterloo.....	80 00
Hon. Richard Harcourt, M.A., M.P.P., Q.C.	Welland and Niagara Falls	Toronto	115 00
	Total salaries		89,490 00

Separate School Inspector.

James F. White, Toronto.

County Model School Inspector.

John J. Tilley, Toronto.

High School Inspectors.

John E. Hodgson, M.A., Toronto.

John Seath, B.A., Toronto.

Principal, School of Pedagogy, and Inspector of Normal Schools.

James A. McLellan, LL.D., Toronto.

APPENDIX K.—*TECHNICAL EDUCATION—MECHANICS' INSTITUTES,
FREE LIBRARIES, ART SCHOOLS AND SCIENTIFIC INSTITUTIONS.*

REPORT OF S. P. MAY, ESQ., M.D., C.L.H., SUPERINTENDENT OF MECHANICS'
INSTITUTES, ART SCHOOLS, ETC.

1. *Mechanics' Institutes.*

SIR,—I have the honor to submit herewith my report on the Mechanics' Institutes, Free Libraries, and Scientific Institutions, receiving a share of the Government Grant, in the Province of Ontario for the year ending 30th April, 1894.

At the present time there are 317 Mechanics' Institutes, Free Libraries, Art Schools, and Scientific Institutions receiving Government aid in operation in this province.

For the year ending 30th of April, 1894, the following institutions reported :

263 Mechanics' Institutes.

11 Free Libraries.

7 Art Schools.

7 Scientific Institutions.

—
Total 288

The following Mechanics' Institutes did not report: Dresden, Hanover, Highgate, Hillsburg, Keewatin, Kemptville, Mayflower, Merriton, Metcalfe, Oil Springs, Ottawa, Petrolea, Port Colborne, Wallaceburg, Waterdown.

The following Mechanics' Institutes have been incorporated since the 30th of April, 1894 :

Allandale, Burford, Calabogie, Chesterville, Dalhousie (McDonald's Corners), Delhi, Glen Allan, Holland Centre, Little Britain, Maxville, Millbrook, Milverton, Pakenham, Rat Portage.

I inspected the following Institutes during the year: Admaston, Alton, Atwood, Brockville, Burlington, Belleville, Burk's Falls, Barrie, Bognor, Belfountain, Bolton, Bervie, Blyth, Cheltenham, Claude, Cannington, Cobocok, Camden East, Cheapside, Campbellford, Collingwood, Caledon, Chesley, Caledonia, Dutton, Deseronto, Dufferin, Dungannon, Emsdale, Enterprise, Elmira, Floradale, Fenelon Falls, Fordwich, Flesherton, Garden Island, Gananoque, Grimsby, Hamilton F. L., Hamilton Art School, Harriston, Huntsville, Hillsburg, Hagersville, Jarvis, King, Kingston Art School, Listowel, Lakefield, Lindsay, Lucille, Lake Charles, Lucknow, Manilla, Meaford, Mono Mills, Merriton, Mono Road, Milton, Newmarket, Napanee, Newburgh, Nanticoke, Owen Sound, Omemee, Ottawa Mechanics' Institute, Ottawa Art School, Ottawa Literary and Scientific Society, Ottawa French-Canadian Institute, Ottawa St. Patrick's Literary Society, Orangeville, Pembroke, Peterboro', Palmerston, Port Perry, Queensville, Renfrew, Rodney, Ripley, Sunderland, St. Thomas Art School, St. Thomas Free Library, Sundridge, St. Vincent, Saltfleet, St. Catharines, Thornbury, Thorold, Tara, Victoria, Warkworth, Walters Falls, Woodbridge, Wiarton, Whitby.

MECHANICS' INSTITUTES' REPORT.

The following extracts are taken from the annual reports for the year ending 30th April, 1894 (For details see Tables A, B, C.):

1. Classification of Mechanics' Institutes, Reporting 1893-4.

Mechanics' Institutes with libraries, reading-rooms, and evening classes.	23
“ “ “ “ and reading rooms.....	140
“ “ “ “ evening classes.....	2
“ “ “ “ only.....	98
Total.....	263

2. Mechanics' Institutes' Receipts and Balances on Hand.

The total receipts of 263 Mechanics' Institutes was.....	\$95,453 39
Balance on hand.....	8,535 64

3. Mechanics' Institutes' Expenditure.

The total expenditure of 263 Mechanics' Institutes was.....	\$86,917 95
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4. Mechanics' Institutes' Assets and Liabilities.

Assets of 263 Mechanics' Institutes.....	\$405,180 17
Liabilities of 263 Mechanics' Institutes.....	31,334 73

5. Number of Members in Mechanics' Institutes.

259 Mechanics' Institutes have 27,129 members.

6. Number of Volumes in Mechanics' Institutes and Number of Volumes Issued.

Number of volumes in 262 libraries.....	404,661
Number of volumes issued in 260 libraries.....	644,219

7. Reading Rooms in Mechanics' Institutes.

168 Institutes reporting have reading-rooms.

168 Institutes subscribed for 3,508 newspapers and periodicals.

8. Evening Classes in Mechanics' Institutes.

25 Institutes had 790 pupils in the Commercial, English, and Drawing courses. Some of the pupils took two or more courses.

The following abstracts show the proportionate number of volumes in each library so far as reports have been received:

Libraries with less than 250 volumes.

Admaston, Atwood, Bervie, Copleston, Delaware, Elnivale, Emsdale, Enterprise, Fenella, Huntsville, Little Current, Lucille, Mono Mills, Morewood, Nanticoke, Saltfleet, (Stony Creek P. O.), St. Vincent, Sunderland, Sundridge, Tweed, Underwood.

Libraries with over 250 volumes and less than 500 volumes.

Bellwood, Bognor, Brougham, Camden East, Cheapside, Clarksburg, Coboconk, Courtright, Dungannon, Dutton, Ethel, Flesherton, Floradale, Fordwich, Gorrie, Hagersville, Hastings, King, Kingsville, Lakefield, Manilla, Melbourne, Omemee, Picton, Plattsville, Queensville, Rodney, Shedden, St. Helens, Thornbury, Tilbury Centre, Tiverton, Walters Falls, Warkworth, Westford, Winchester.

Libraries with over 500 and less than 1,000 volumes.

Alliston, Alvinston, Beaverton, Belmont, Bothwell, Bradford, Burks' Falls, Burlington, Cardinal, Chesley, Claremont, Coldstream, Cold Springs, Deseronto, Dufferin

(Clanbrassil P. O.), Erin, Gananoque, Gore Bay, Gravenhurst, Hensall, Highland Creek, Inglewood, Iroquois, Islington, Lake Charles, Lancaster, Manotick, Markdale, Newburgh, Newmarket, North Gower, Orono, Oxford Mills, Parkhill, Parry Sound, Pembroke, Pickering, Port Carling, Port Perry, Port Rowan, Romney, Russell, Sault Ste. Marie, Schreiber, Shelburne, Sparta, Stayner, Tara, Thamesford, Tilbury East, Tottenham, Waterford, Williamstown, Windermere, Woodville.

Libraries with over 1,000 and less than 1,500 volumes.

Aberarder, Arkona, Arnprior, Athens, Baden, Beamsville, Belfountain, Blyth, Bobcaygeon, Borton, Brighton, Caledon, Caledonia, Cannington, Chapleau, Chatsworth, Cornwall, Drayton, Duart, Dundalk, Essex, Forks of the Credit, Fort Erie, Georgetown, Glencoe, Glenmorris, Grand Valley, Holyrood, Jarvis, Leamington, Lion's Head, Listowel, Mono Road, Morrisburg, New Hamburg, Niagara Falls S., Norwood, Palmerston, Port Arthur, Ripley, Tavistock, Tilsonburg, Toronto Junction, Trenton, Vandorf, Victoria (Caledonia P. O.), Walkerton, Wiarton, Woodbridge, Wyoming.

Libraries with over 1,500 and less than 2,000 volumes.

Ailsa Craig, Almonte, Aurora, Beeton, Blenheim, Bracebridge, Brussels, Carleton Place, Cheltenham, Claude, Clifford, Cobourg, Elmira, Fonthill, Forest, Lucan, Lucknow, Markham, Meaford, Midland, Mount Forest, Oshawa, Richmond Hill, Thamesville, Wardsville, Watford, Weston, Wingham.

Libraries with over 2,000 and less than 2,500 volumes.

Alton, Arthur, Aylmer, Campbellford, Colborne, Dunnville, Ennotville (Barnet P. O.), Exeter, Fenelon Falls, Lindsay, Merrickville, Oakville, Orangeville, Paisley, Port Elgin, Renfrew, Ridgetown, Southampton, Streetsville, Teeswater, Whitby.

Libraries with over 2,500 and less than 3,000 volumes.

Bowmanville, Brampton, Clinton, Durham, Goderich, Harriston, Hespeler, Ingersoll F. L., Mitchell, Napanee, Norwich, Orillia, Point Edward, Stouffville, Welland, Wroxeter.

Libraries with over 3,000 and less than 3,500 volumes.

Ayr, Embro, Penetanguishene, Perth, Port Hope, Prescott, Scarboro', Smith's Falls, St. George.

Libraries with over 3,500 and less than 4,000 volumes.

Barrie, Chatham F. L., Fergus, Kincardine, Niagara, Niagara Falls, Owen Sound, Simcoe F. L., St. Mary's, Thorold.

Libraries with over 4,000 and less than 5,000 volumes.

Belleville, Berlin F. L., Collingwood, Galt, Garden Island, Grimsby, London, Milton, Preston, Seaforth, Uxbridge, Woodstock.

Libraries with over 5,000 and less than 6,000 volumes.

Dundas, Kingston, Paris, Stratford, Strathroy, Waterloo F. L.

Libraries with over 6,000 and less than 7,000 volumes.

Brockville, St. Catharines F. L., St. Thomas F. L.

Libraries with over 7,000 and less than 8,000 volumes.

Elora, Guelph F. L., Peterborough.

Libraries with over 10,000 and less than 20,000 volumes.

Brantford F. L., Hamilton F. L.

Libraries with over 84,000 volumes.

Toronto F. L.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.	Expenditure.	Balance on hand.	Number of members.	Number of volumes in library.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.	Liabilities.
	£ s. d.	£ s. d.	£ s. d.						£ s. d.	£ s. d.
1 Aberarder	319 13	317 10	2 03	125	1,358	1,389	18	6	732 03	25 00
2 Admaston	80 56	80 56		52	190	820			96 25	
3 Ailsa Craig	200 19	191 50	8 69	53	1,872	726	17		1,673 69	
4 Alliston	214 86	208 06	6 80	66	640	1,965			476 90	
5 Almonte	619 94	573 10	46 84	130	1,907	5,300	28		1,681 84	20 00
6 Alton	290 62	287 64	2 98	53	2,342	1,686			2,977 80	
7 Alvinston	24 72	24 72		18	557	1,305			231 31	
8 Arkona	367 90	333 76	34 14	101	1,236	1,505	22		784 14	142 18
9 Arnprior	267 28	267 28		109	1,087	1,942	17		575 00	95 00
10 Arthur	247 50	208 11	39 39	114	2,255	3,114	18		1,546 96	
11 Athens	282 57	267 49	15 08	50	1,307	1,127			866 08	25 00
12 Atwood	171 40	171 40		136	186	555			111 74	
13 Aurora	532 42	527 34	5 08	101	1,856	4,358			3,839 84	950 00
14 Aylmer	491 96	468 58	23 38	125	2,093	2,361	19	19	3,725 79	187 00
15 Ayr	428 55	308 32	120 23	92	3,426	5,391	26		1,720 23	
16 Baden	341 81	308 16	33 65	107	1,435	1,753	16		827 59	
17 Barrie	875 18	867 04	8 14	333	3,585	6,369	30		3,607 64	137 00
18 Beamsville	371 37	355 93	15 44	148	1,201	3,325	15		1,225 44	
19 Beaverton	266 58	250 81	15 77	113	692	1,294	33		629 36	
20 Beeton	246 14	223 91	22 23	78	1,539	1,102	3		1,025 00	43 00
21 Belfountain	194 10	194 10		50	1,105	1,230			600 00	
22 Belleville	3,444 16	3,416 94	27 22	211	4,325	9,596	32	16	4,477 22	450 00
23 Belmont	176 75	124 62	52 13	58	776	897			676 29	5 50
24 Belwood	122 80	111 23	11 57	23	267	235			151 57	
25 Berwie	56 35	51 36	4 99	53	176	636			147 99	113 00
26 Blenheim	505 89	505 63	26	125	1,580	4,234	25		1,000 26	106 43
27 Blyth	168 51	160 40	8 11	73	1,167	1,182			1,176 95	
28 Bobcaygeon	516 08	285 60	230 48	103	1,071	2,816	12		1,314 95	12 00
29 Bognor	197 49	195 16	2 33	100	481	1,805			203 56	
30 Bolton	300 21	297 88	2 33	150	1,494	7,675	26		952 33	
31 Bothwell	254 34	168 33	86 01	52	539	861			521 01	
32 Bowmanville	609 98	605 41	4 57	202	2,696	5,293	33		2,629 57	25 00
33 Bracebridge	294 19	282 91	11 28	139	1,612	1,854	18		1,526 28	30 00
34 Bradford	341 19	341 19		57	910	834			714 85	
35 Brampton	559 15	539 96	19 19	93	2,798	3,122	20		1,537 19	125 00
36 Brighton	280 13	268 63	11 50	103	1,366	1,548	23		1,111 50	
37 Brockville	1,961 46	1,907 86	53 60	647	6,212	27,773	54	63	4,098 60	352 00
38 Brougham	53 54	27 35	26 19	20	400	615			337 20	4 00
39 Brussels	208 51	160 25	48 26	77	1,700	1,109			1,258 26	
40 Burk's Falls	362 72	306 77	55 95	116	882	569	15		595 95	114 00
41 Burlington	183 65	183 65		122	923	2,257	8		550 00	65 50
42 Caledon	200 14	165 58	34 56	60	1,047	1,318			1,156 30	
43 Calton	292 65	267 79	24 86	53	1,046	741			659 86	
44 Camden East	142 40	142 40		51	465	519	11		314 53	5 71
45 Campbellford	527 44	488 00	39 44	142	2,481	5,118	20		1,304 44	50 00
46 Cannington	356 68	329 69	26 99	105	1,024	2,405	22		1,051 99	
47 Cardinal	403 38	280 57	122 81	118	763	2,027	20		717 75	
48 Carleton Place	611 22	607 44	3 78	254	1,983	5,442	21		1,353 78	69 53
49 Chapeau	773 46	481 82	291 64	154	1,011	825	15		3,377 75	
50 Chatsworth	258 85	256 44	2 41	55	1,338	2,340			953 24	
51 Cheapside	110 94	107 44	3 50	51	314	1,242			215 50	
52 Cheltenham	164 94	149 73	15 21	52	1,689	1,173			1,535 39	
53 Chesley	185 60	139 23	46 37	57	629	860			456 37	
54 Claremont	226 20	218 71	7 49	102	504	1,268			351 96	
55 Clarksburg	75 65	70 83	4 82	66	375	935			439 82	
56 Claude	289 98	192 89	97 09	106	1,514	1,616			1,497 09	
57 Clifford	175 40	175 40		50	1,556	995			1,013 57	22 30
58 Clinton	530 18	494 20	35 98	253	2,871	9,453	30		4,987 31	37 50

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.		Expenditure.		Balance on hand.		Number of members.	Number of volumes in library.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.	Liabilities.		
	\$	c.	\$	c.	\$	c.						\$	c.	\$	c.
59 Coboconk	328	00	318	35	9	65	77	343	434	14	.....	205	30	112	85
60 Cobourg	492	32	477	25	15	07	110	1,749	3,371	25	.....	1,075	07	151	85
61 Colborne	258	57	236	42	22	15	70	2,203	1,706	20	.....	952	15	.....	.....
62 Coldstream	150	44	149	95	49	64	64	573	915	4	.....	240	50	.....	.....
63 Cold Springs ..	164	39	164	17	22	.....	85	556	704	.....	.....	497	59	10	00
64 Collingwood ..	661	10	570	36	90	74	170	4,157	4,229	42	.....	3,100	47	111	54
65 Copleston	55	08	55	08	.....	.....	54	89	89	.....	.....	51	53	1	08
66 Cornwall	596	80	596	29	51	90	90	1,068	3,746	30	.....	1,075	51	.....	.....
67 Courtright....	39	00	37	75	1	25	78	269	1,107	.....	.....	46	50	.....	.....
68 Delaware	51	00	38	42	12	58	51	73	173	1	.....	40	48	.....	.....
69 Deseronto	594	54	594	54	.....	.....	228	956	3,871	42	.....	1,475	00	318	92
70 Drayton	294	50	286	00	8	50	121	1,496	2,067	15	11	1,310	50	90	00
71 Dresden* .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
72 Duart	276	54	245	36	31	18	53	1,073	1,792	.....	.....	876	90	.....	.....
73 Dufferin (Clanbrassill P.O.)	193	92	159	70	34	22	50	693	720	.....	.....	569	22	.....	.....
74 Dundalk	248	90	207	14	41	76	100	1,060	2,074	.....	.....	943	75	.....	.....
75 Dundas	689	78	687	69	2	09	119	5,814	2,405	22	.....	4,702	09	78	25
76 Dungannon	250	50	215	19	35	31	105	322	258	16	.....	202	47	75	00
77 Dunnville	219	75	218	48	1	27	100	2,053	3,645	.....	.....	1,659	58	17	93
78 Durham	584	34	446	15	138	19	110	2,946	2,981	12	30	4,562	19	.....	.....
79 Dutton	391	54	384	37	7	17	60	358	741	7	.....	235	06	23	10
80 Elmira	378	91	376	56	2	35	64	1,790	2,342	20	.....	1,088	37	.....	.....
81 Elmville	56	00	56	00	.....	.....	50	92	325	.....	.....	53	83	4	18
82 Elora	423	83	420	57	3	26	135	7,819	5,130	14	.....	7,753	26	.....	.....
83 Embro	390	43	309	04	81	39	75	3,211	2,858	15	.....	2,912	43	.....	.....
84 Emsdale	62	50	58	95	3	55	125	198	604	.....	.....	106	81	21	00
85 Ennotville (Barnett P.O.)	197	18	152	02	45	16	50	2,058	862	.....	.....	2,502	02	.....	.....
86 Enterprise	102	50	92	81	9	69	110	152	267	11	.....	70	38	50	00
87 Erin	194	09	191	01	3	08	100	601	1,597	.....	.....	409	96	.....	.....
88 Essex	461	32	459	70	1	62	152	1,162	1,861	21	.....	1,356	62	18	25
89 Ethel	229	56	227	46	2	10	104	421	760	14	.....	232	60	15	00
90 Exeter	289	40	289	40	.....	.....	65	2,472	4,395	15	.....	2,554	23	.....	.....
91 Fenella	101	08	100	83	25	.....	104	206	268	.....	.....	94	13	49	08
92 Fenelon Falls.	654	90	496	05	158	85	110	2,415	2,897	39	.....	2,221	23	.....	.....
93 Fergus	508	52	335	07	173	45	107	3,517	1,920	20	.....	4,892	84	.....	.....
94 Flesherton	134	97	129	03	5	94	110	319	1,524	.....	.....	205	94	.....	.....
95 Floradale	93	27	91	78	1	49	53	278	595	.....	.....	140	06	.....	.....
96 Fonhill	358	04	274	17	83	87	102	1,855	1,387	34	.....	1,430	03	.....	.....
97 Fordwich	76	50	75	00	1	50	67	260	203	.....	.....	151	98	76	98
98 Forest	407	15	406	12	1	03	108	1,889	1,370	17	.....	1,835	00	40	88
99 Forks of the Credit.	188	66	172	88	15	78	54	1,025	1,294	.....	.....	866	42	.....	.....
100 Fort Erie	427	80	371	00	56	80	50	1,289	1,793	.....	.....	772	80	.....	.....
101 Galt	643	53	638	62	4	91	280	4,163	6,076	42	.....	6,485	11	.....	.....
102 Gananoque	808	62	799	70	8	92	190	889	7,409	26	.....	601	98	.....	.....
103 Garden Island	624	92	624	92	.....	.....	102	4,203	908	35	.....	2,750	00	.....	.....
104 Georgetown ..	202	82	202	82	.....	.....	72	1,348	710	19	.....	1,175	00	8	74
105 Glencoe	210	07	192	95	17	12	52	1,341	968	20	.....	1,208	12	.....	.....
106 Glenmorris	235	06	214	28	20	78	79	1,145	1,614	16	.....	886	43	.....	.....
107 Godrich	608	28	590	08	18	20	162	2,931	5,258	34	16	2,868	20	.....	.....
108 Gore Bay	255	30	237	66	17	64	32	525	982	18	.....	320	68	.....	.....

*No report.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.		Expenditure.		Balance on hand.		Number of members.	Number of volumes in library.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.		Liabilities.	
	\$	c.	\$	c.	\$	c.						\$	c.	\$	c.
109 Gorrie.....	98	90	49	64	49	26	102	327	946			267	05	50	00
110 Grand Valley..	291	25	230	62	60	73	58	1,097	1,309	18	25	830	73		
111 Gravenhurst..	257	89	244	44	13	45	102	892	2,429			619	45	40	86
112 Grimsby.....	501	13	476	23	24	90	120	4,485	5,490	21		4,447	40		
113 Hagersville ..	181	09	181	09			104	341	213	15		209	09	49	82
114 Hanover*.....															
115 Harriston	445	63	382	76	62	87	107	2,814	1,655	21		1,802	87	50	00
116 Hastings	2	50			2	50	*	262	*			243	70		
117 Hensall	228	02	221	49	6	53	60	774	964			590	72		
118 Hespeler	556	72	448	57	208	15	109	2,213	3,204	22	40	2,333	15		
119 Highgate*.....															
120 Highland Crk ..	194	80	183	00	11	80	50	772	1,287			532	57		
121 Hillsburg*.....															
122 Holyrood	240	48	206	42	34	06	52	1,166	2,638	9		1,101	24	100	00
123 Huntsville† ..	387	74	387	74			102	40		22		15	00	30	30
124 Inglewood.....	221	81	185	45	36	36	51	818	1,388			606	11		
125 Iroquois.....	381	58	367	95	13	63	130	911	1,201	33		1,018	22	52	90
126 Islington	34	11	34	11			33	949	427			535	06		
127 Jarvis.....	339	66	205	42	134	24	105	1,298	2,175	19		873	24	110	45
128 Keewatin*.....															
129 Kemptville*.....															
130 Kincardine	587	08	562	30	24	78	182	3,583	9,196	35		3,081	66	582	75
131 King	153	00	153	00			54	314	1,199			149	01	100	00
132 Kingston	1,764	76	1,709	10	55	66	242	5,037	12,726	45	56	3,885	66	140	00
133 Kingsville.	473	34	472	28	1	06	103	384	1,924	20	12	293	11	120	35
134 Lake Charles..	173	40	148	00	25	40	50	552	915			429	64		
135 Lakefield	91	22	84	91	6	31	38	384	482	13		221	31	7	00
136 Lancaster	141	38	35	10	106	28	28	721				756	28		
137 Leamington	281	25	281	25			76	841	1,298	18		434	00	185	00
138 Lindsay	572	14	565	55	6	59	140	2,444	3,096	35		2,190	00	200	00
139 Lion's Head... ..	241	12	189	98	51	14	113	1,070	590	22		908	57	30	00
140 Listowel	495	08	476	62	18	46	126	1,370	3,268	23		1,048	46	187	00
141 Little Current	119	45	119	45			91	211	1,010			173	26		
142 London	2,530	91	2,294	33	236	58		4,199	5,101	55		28,336	58	18,527	50
143 L'Orignal	68	04	19	04	49	00	*	*	*			374	00		
144 Lucan	203	57	144	42	59	15	59	1,733	1,785			1,509	92		
145 Lucille	60	60	54	28	6	32	53	92	134			60	60		
146 Lucknow	444	79	422	67	22	12	150	1,747	3,399	24	35	1,281	72	200	00
147 Manilla	207	35	178	51	29	02	68	283	1,024			192	04	50	00
148 Manotick	130	79	117	40	13	39	80	541	1,059			332	11		
149 Markdale	200	74	165	33	35	41	40	932	1,427	24		846	17		
150 Markham	316	88	305	88	11	00	83	1,816	2,610			1,621	00		
151 Mayflower*.....															
(Wisbeach P.O.) ..															
152 Meaford	236	93	251	49	35	44	130	1,910	2,646	2		2,431	30		
153 Melbourne	115	53	111	93	3	60	61	427	335	4		413	60		
154 Merrickville..	188	98	152	32	36	66	56	2,217	4,400	12		1,306	66		
155 Merriton*.....															
156 Metcalfe*.....															
157 Midland	422	75	421	28	1	47	112	1,809	1,854	13	33	1,270	94	195	73
158 Milton	693	81	290	77	403	04	108	4,018	3,289	14	47	3,903	04		

No report. †The library was destroyed by fire, but being well insured new books have been purchased.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.		Expenditure.		Balance on hand.		Number of members.	Number of volumes in library.	Number of volumes issued.	Number of news-papers and periodicals.	Number of pupils in evening classes.	Assets.		Liabilities.	
	\$	c.	\$	c.	\$	c.						\$	c.	\$	c.
159 Mitchell.....	490	51	396	53	93	98	159	2,535	3,660	26	.....	3,832	56	.....	.....
160 Mono Mills ..	50	50	38	04	12	46	61	41	34	.....	.....	52	51	.....	.....
161 Mono Road ..	195	34	186	23	9	11	52	1,461	3,036	.....	.....	949	86	.....	.....
162 Morewood.....	122	59	110	38	12	21	104	107	33	5	.....	107	25	44	04
163 Morrisburg...	474	87	474	87	.....	.....	163	1,348	3,872	35	.....	830	00	2	51
164 Mount Forest	450	97	370	93	80	04	133	1,981	4,622	17	.....	2,030	04	.....	.....
165 Nanticoke....	74	00	61	58	12	42	104	129	118	.....	.....	73	10	17	50
166 Napanee.....	499	37	473	09	26	28	165	2,607	9,518	20	.....	1,426	28	.....	.....
167 Newburgh....	240	99	240	80	19	.....	103	951	599	14	.....	759	19	31	00
168 New Hamburg	342	90	251	72	91	18	63	1,208	2,786	13	.....	1,006	18	95	00
169 Newmarket ..	414	16	382	82	31	34	111	996	1,451	9	.....	861	34	231	01
170 Niagara.....	262	31	261	94	37	.....	50	3,585	1,576	20	.....	3,721	37	.....	.....
171 Niagara Falls.	685	69	539	28	145	81	265	3,790	5,316	17	.....	5,245	81	.....	.....
172 Niagara Falls S.	232	91	194	17	38	74	152	1,148	1,790	.....	.....	973	74	.....	.....
173 North Gower..	186	27	185	16	1	11	102	609	1,896	.....	.....	351	11	.....	.....
174 Norwich.....	364	77	362	73	2	04	140	2,806	3,757	.....	.....	2,927	12	.....	.....
175 Norwood ..	87	51	87	51	.....	.....	10	1,125	800	7	.....	510	00	125	00
176 Oakville.....	272	74	271	85	89	.....	120	2,208	2,245	.....	.....	2,250	89	.....	.....
177 Oil Springs*	.....	.....	.....	.....	.....	.....	92	374	1,673	14	.....	317	04	.....	.....
178 Omamee.....	305	66	305	66	.....	.....	110	2,180	1,442	29	.....	2,294	19	.....	.....
179 Orangeville ..	440	18	395	99	44	19	172	2,319	5,650	22	.....	3,420	95	.....	.....
180 Orillia.....	626	26	605	31	20	95	100	547	929	.....	.....	507	74	47	65
181 Orono.....	132	15	45	79	86	36	131	1,990	3,934	39	27	1,012	60	242	50
182 Oshawa.....	568	81	556	21	12	60	295	3,636	11,317	31	73	5,105	83	10	00
183 Ottawa*	.....	.....	.....	.....	.....	.....	53	548	1,357	.....	.....	471	16	26	00
184 Owen Sound..	889	10	733	65	155	45	176	2,343	3,642	.....	.....	2,271	34	.....	.....
185 Oxford Mills..	157	65	133	18	24	47	100	1,000	3,012	20	.....	450	05	.....	.....
186 Paisley ..	252	06	225	16	26	90	174	5,857	4,705	52	32	10,200	00	4	60
187 Palmerston ..	309	26	289	21	20	05	103	867	1,015	17	.....	534	93	123	40
188 Paris.....	725	60	725	60	.....	.....	50	637	3,430	.....	19	818	18	.....	.....
189 Parkhill.....	205	42	195	49	9	93	104	631	3,384	17	.....	573	70	295	09
190 Parry Sound..	217	10	135	22	81	88	135	3,095	2,850	27	.....	1,660	00	235	67
191 Pembroke.....	445	98	420	33	25	65	182	3,281	7,694	18	.....	1,902	67	.....	.....
192 Penetanguishene	612	34	612	34	.....	.....	317	7,056	10,858	70	28	8,819	18	60	00
193 Perth.....	554	34	551	67	2	67	72	711	1,100	5	.....	442	77	.....	.....
194 Peterborough.	1,633	02	1,309	68	323	34	144	493	1,810	17	.....	401	69	.....	.....
195 Petrolia*	.....	.....	.....	.....	.....	.....	75	402	2,171	11	.....	297	96	.....	.....
196 Pickering ..	198	84	171	07	27	77	44	2,753	2,751	20	.....	2,951	35	.....	.....
197 Picton.....	371	75	320	06	51	69	100	1,205	546	13	.....	1,527	00	372	82
198 Plattsville ..	282	19	266	37	15	82	50	648	495	14	.....	521	86	20	00
199 Point Edward	209	65	108	38	101	27	60	2,184	2,023	10	.....	1,076	32	34	47
200 Port Arthur ..	293	68	293	68	.....	.....	144	3,237	3,593	39	.....	2,661	60	92	50
201 Port Carling..	151	72	126	98	24	74	72	502	1,975	13	.....	337	38	9	00
202 Port Colborne*	.....	.....	.....	.....	.....	.....	113	782	1,970	19	.....	989	28	132	94
203 Port Elgin ..	211	75	160	43	51	32	149	3,058	2,767	32	.....	3,856	25	63	75
204 Port Hope....	590	60	559	03	31	57	126	4,897	3,636	34	44	5,893	33	.....	.....
205 Port Perry ..	488	28	486	20	2	08	.....	.....	.....	.....	.....	.....	.....	.....	.....
206 Port Rowan ..	410	00	400	06	9	94	.....	.....	.....	.....	.....	.....	.....	.....	.....
207 Prescott.....	592	12	578	21	13	91	.....	.....	.....	.....	.....	.....	.....	.....	.....
208 Preston.....	726	94	708	61	18	33	.....	.....	.....	.....	.....	.....	.....	.....	.....
209 Queensville ..	166	24	161	82	4	42	53	287	55	.....	.....	164	24	.....	.....

* No report.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.	Expenditure.	Balance on hand.	Number of members.	Number of volumes in library.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.	Liabilities.
	\$ c.	\$ c.	\$ c.						\$ c.	\$ c.
210 Renfrew	288 21	186 17	102 04	125	2,329	2,823			2,969 97	
211 Richmond Hill ..	281 93	233 38	48 55	111	1,770	1,534	13		1,748 55	
212 Ridgetown ..	590 00	578 99	11 01	141	2,396	4,269	17		4,088 19	
213 Ripley ..	322 60	298 61	23 99	61	1,044	718	15		964 50	
214 Rodney	148 40	131 92	16 48	52	305	840	15		193 20	50 00
215 Romney	212 12	192 52	19 60	56	641	941			431 91	
216 Russell	235 73	221 28	14 45	70	748	1,557	22		1,134 45	20 25
217 Saltfleet (Stony Creek P.O.)	167 83	138 77	29 06	37	131	317			150 18	
218 Sault Ste. Marie	301 35	289 18	12 17	104	779	1,446	12		747 19	
219 Scarboro'	252 65	218 11	34 54	65	3,371	1,968			2,324 54	
220 Schreiber	1,334 65	1,273 49	61 16	115	635	831	15		1,660 91	220 00
221 Seaforth	803 31	803 76	4 55	370	4,444	13,830	28		4,784 55	550 00
222 Shedden	200 45	191 30	9 15	60	360	549	12		151 15	85 00
223 Seaforth	174 04	174 04		*	816	2,064	13		780 50	107 30
224 Smith's Falls ..	598 75	512 40	86 35	143	3,161	6,709	32	28	2,800 00	324 80
225 Southampton ..	280 15	280 15		119	2,369	2,577			2,400 89	291 70
226 Sparta	337 93	311 71	26 22	107	527	1,736			393 82	
227 Stayner	130 90	130 90		72	647	1,583			418 13	18 40
228 Stouffville	436 32	374 97	61 35	106	2,539	3,686	20		2,761 35	
229 Stratford	998 59	983 69	14 90	290	4,020	15,100	32		4,044 90	
230 Strathroy	882 92	882 92		370	4,048	7,355	28		4,200 00	83 81
231 Streetsville ..	161 02	161 02		51	2,396	1,116	19		2,170 00	144 00
232 St. George	501 39	478 34	23 05	72	3,108	2,750	16		3,632 88	
233 St. Helens	217 08	161 86	55 22	57	479	834	18		372 41	
234 St. Mary's	531 26	531 26		130	3,992	5,166	17	24	1,875 00	3 27
235 St. Vincent ..	60 80	31 73	29 07	10	88	240			86 14	
236 Sunderland ..	181 75	181 75		101	232	295	19		193 94	88 65
237 Sundridge	100 00	89 04	10 96	50	174	80	9		70 80	54 00
238 Tara	340 18	242 08	98 10	107	825	2,113	17		1,058 02	32 05
239 Tavistock	396 16	321 91	74 25	101	1,343	2,498	20		1,055 40	
240 Teeswater	469 74	361 43	108 31	146	2,142	3,925	24		1,617 24	
241 Thamesford ..	173 73	116 20	57 53	69	864	1,443			643 94	
242 Thamesville ..	683 30	683 30		218	1,745	6,548	25		1,671 12	83 11
243 Thornbury	82 20	59 28	22 92	112	286	590			156 98	
244 Thorold	469 02	462 83	6 19	41	3,621	1,330	14		4,281 19	10 00
245 Tilbury Centre ..	258 74	247 92	10 82	103	492	1,085	18	32	402 77	77 00
246 Tilbury East ..	248 37	232 60	15 77	75	743	1,533			650 77	
247 Tilsonburg	240 50	229 61	10 89	103	1,067	1,954	14		960 00	
248 Tiverton	243 06	226 37	16 69	118	488	2,159	12		346 47	
249 Toronto Junction	573 16	573 16		71	1,221	2,152	27	34	1,880 00	252 71
250 Tottenham	156 70	136 98	19 72	51	887	1,161			666 33	
251 Trenton	290 87	283 07	7 80	106	1,091	2,551	17		1,207 80	
252 Tweed	165 73	161 07	4 66	103	244	763	12		158 23	42 18
253 Underwood	120 78	97 70	23 08	52	129	722			114 79	
254 Uxbridge	1,207 15	1,203 67	3 48	156	4,557	4,295	28		4,792 28	333 28
255 Vandonf	334 67	330 07	4 60	135	1,033	1,438			1,026 10	77 70
256 Victoria (Caledonia P.O.)	185 39	165 52	19 87	50	1,083	744			639 87	
257 Walkerton	399 91	369 54	30 37	170	1,355	2,626	25		1,155 37	
258 Wallaceburg*										
259 Walter's Falls ..	30 14	25 05	5 09	53	308	1,036			175 09	
260 Wardsville	15 77	15 77		*	1,570	329			1,328 32	6 17

*No report.

TABLE A.—Receipts and Expenditure, Assets and Liabilities of Mechanics' Institutes for the year ending 30th April, 1894.

Mechanics' Institutes.	Receipts.	Expenditure.	Balance on hand.	Number of members.	Number of volumes in library.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.	Liabilities.
	\$ c.	\$ c.	\$ c.						\$ c.	\$ c.
261 Warkworth .	565 30	565 30	.....	80	490	2,400	14	....	299 06	71 75
262 Waterdown* .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
263 Waterford . . .	143 90	140 40	3 50	90	594	1,792	.....	.....	272 50	.....
264 Watford	296 08	250 74	45 34	117	1,125	1,574	19	....	968 34	57 38
265 Welland	483 62	432 03	51 59	156	2,816	3,275	18	....	3,350 59	.....
266 Westford	169 70	137 99	31 71	50	408	476	3	....	328 39	.....
267 Weston	428 64	428 64	.....	123	1,682	3,214	27	....	1,470 00	22 84
268 Whitby	288 19	212 36	70 83	95	2,071	2,256	.....	40	1,735 83	68 00
269 Warton	383 11	371 55	11 56	126	1,459	2,002	16	....	981 56	50 00
270 Williamstown .	194 10	185 69	8 41	50	571	381	15	....	802 10	27 00
271 Winchester . . .	115 75	46 05	69 70	55	469	683	.....	.....	366 34	.....
272 Windermere . . .	64 10	25 00	39 10	50	942	319	.....	.....	735 10	.....
273 Wingham	445 59	402 90	42 69	129	1,770	2,856	29	....	1,497 69	.....
274 Woodbridge . . .	360 27	218 14	142 13	60	1,152	3,304	13	....	1,237 13	260 00
275 Woodstock . . .	631 71	600 96	30 75	218	4,298	5,355	50	....	3,530 75	.....
276 Woodville	429 19	330 19	99 00	126	774	1,707	23	....	547 00	.....
277 Wroxeter	241 23	241 23	.....	66	2,745	766	.....	.....	2,647 23	9 99
278 Wyoming	222 63	113 01	109 62	101	1,007 *	.....	4	....	914 48	.....
Total	95,453 59	86,917 95	8,535 64	27,129	404,661	644,219	3,508	790	405,180 17	31,334 73

* No report.

TABLE B.—Evening Classes in Commercial Course in Mechanics' Institutes, 1893-4.

Institutes.	Number of students.	Subjects taught—Commercial Course.
Aberarder.....	6	Bookkeeping, Arithmetic, Writing.
Aylmer.....	19	" " "
Belleville.....	16	" " "
Brockville.....	63	" " " Shorthand.
Drayton.....	11	" " "
Goderich.....	16	" " "
Grand Valley.....	25	" " "
Hespeler.....	40	" " "
Kingston.....	56	" " "
Kingsville.....	12	" " "
Lucknow.....	35	" " "
Midland.....	33	" " "
Milton.....	12	" " "
Oshawa.....	27	" " "
Owen Sound.....	2	Shorthand.
Paris.....	32	Bookkeeping, Arithmetic, Writing.
Parry Sound.....	19	" " "
Preston.....	44	" " "
Smith's Falls.....	28	" " "
Tilbury Centre.....	32	" " "
Toronto Junction.....	34	" " "
Whitby.....	40	" " "
	602	

TABLE C.—Evening Classes in Drawing in Mechanics' Institutes, 1893-4.

Institutes.	Number of students.	Subjects taught—Primary Course.
Durham.....	30	Freehand, Geometry, Perspective, Model and Blackboard Drawing.
Milton.....	35	" " " " "
Owen Sound.....	66	" " " " "
St. Mary's.....	24	" " " " "
Total.....	155	

ADVANCED COURSE.

St. Mary's.....	15	Shading Flat, Outline Round, Shading Round.
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MECHANICAL COURSE.

Owen Sound.....	5	Descriptive Geometry, Building Construction, Industrial Design, Advanced Perspective.
Peterborough.....	28	Machine Drawing.
St. Mary's.....	2	" "
Total.....	35	

II. FREE LIBRARIES' REPORT.

The following extracts are taken from the Annual Reports for the year ending 30th of April, 1894, (for details see Table D.)

1. *Free Libraries' Receipts and Balances on Hand.*

The total receipts of 11 Free Libraries was	\$73,651 03
Balances on hand	2,395 52

2. *Free Libraries' Expenditure.*

The total expenditure of 11 Free Libraries was	\$71,255 51
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3. *Free Libraries' Assets and Liabilities.*

Assets of 11 Free Libraries	\$319,336 33
Liabilities of 11 Free Libraries.....	111,717 04

4. *Number of Readers in Free Libraries.*

Eleven Free Libraries report having had 61,671 readers.

5. *Number of Volumes in Free Libraries, and number of Volumes Issued.*

Number of volumes in 11 Free Libraries	156,720
Number of volumes issued in 11 Free Libraries.....	865,296

6. *Reading Rooms in Free Libraries.*

Eleven Free Libraries subscribed for 1,282 newspapers and periodicals.

TABLE D.—Receipts and Expenditure, Assets and Liabilities of Free Libraries for the year ending 30th April, 1894.

Free Libraries.	Receipts.	Expenditure.	Balance on hand.	Number of readers.	Number of volumes in libraries.	Number of volumes issued.	Number of newspapers and periodicals.	Number of pupils in evening classes.	Assets.	Liabilities.
	\$ c.	\$ c.	\$ c.						\$ c.	\$ c.
1 Berlin	1,274 87	1,274 87	.....	2,433	4,939	13,707	56	....	6,842 15	.....
2 Brantford	2,649 46	2,649 04	42	2,160	11,785	62,900	63	....	11,000 42	.....
3 Chatham	2,233 67	1,973 52	260 15	950	3,581	16,134	48	....	3,789 65	.....
4 Guelph	1,691 79	1,601 79	.....	2,906	7,662	41,018	37	....	7,890 00	.....
5 Hamilton	20,510 88	20,450 58	60 30	9,779	19,823	204,324	191	....	65,969 79	51,039 32
6 Ingersoll	820 94	747 73	73 21	500	2,507	12,207	24	....	1,973 21	.....
7 Simcoe	846 47	846 47	.....	474	3,619	8,274	25	....	6,950 00	770 95
8 St. Catharines..	1,292 79	1,292 79	.....	2,075	6,736	37,835	36	....	7,100 00	.....
9 St. Thomas..	2,154 28	2,100 10	54 18	1,189	6,046	20,318	36	....	2,906 39	.....
10 Toronto	39,573 35	37,761 57	1,811 78	38,755	84,987	442,378	728	....	201,026 28	59,906 77
11 Waterloo	602 53	467 05	135 48	450	5,035	6,201	38	....	3,888 44	.....
Total	73,651 03	71,255 51	2,395 52	61,671	156,720	865,296	1,282	....	319,336 33	111,717 04

III. ART SCHOOLS AND DEPARTMENTAL DRAWING EXAMINATIONS.

TABLE E.—Certificates Awarded in Primary Art Course.

Year.	Freehand drawing.	Geometry.	Perspective.	Model drawing.	Blackboard drawing.	Teachers' certificates.	Total.
1882.....	28	21	17	12	28	.....	106
1883.....	84	89	58	47	76	.....	354
1884.....	153	174	139	138	86	66	756
1885.....	214	529	301	168	198	122	1,532
1886.....	634	672	149	662	414	77	2,608
1887.....	643	1,204	428	444	122	103	2,944
1888.....	805	882	520	403	236	133	2,979
1889.....	1,002	961	394	470	494	187	3,508
1890.....	1,000	1,009	290	811	313	130	3,553
1891.....	1,085	1,569	292	746	422	164	4,278
1892.....	1,361	1,419	569	1,120	720	338	5,527
1893.....	1,769	1,277	439	876	392	220	4,973
1894.....	1,383	719	548	550	562	153	3,915
Total	10,161	10,525	4,144	6,447	4,063	1,693	37,033

TABLE F.—Certificates Awarded in Advanced Art Course.

Year.	Shading from flat.	Outline from round.	Shading from round.	Drawing from flowers.	Ornamental design.	Teachers' certificates.	Total.
1883.....	5	5	12	18	.....	.....	40
1884.....	16	5	12	12	.....	.....	45
1885.....	33	18	35	29	.....	4	119
1886.....	35	24	19	48	.....	3	129
1887.....	59	27	28	25	34	14	187
1888.....	22	17	39	44	20	9	151
1889.....	65	36	58	24	25	14	222
1890.....	62	30	76	43	22	15	248
1891.....	80	52	67	66	38	23	326
1892.....	24	32	53	72	37	13	231
1893.....	58	54	73	62	54	13	314
1894.....	31	44	58	79	68	24	304
Total	490	344	530	522	298	132	2,316

TABLE G.—Certificates Awarded in Mechanical Drawing Course.

Year.	Descriptive geometry.	Machine drawing.	Building construction.	Industrial design.	Advanced perspective.	Teachers' certificates.	Total.
1883.....	2	3	1	2	3	.....	11
1884.....	1	1	1	1	1	.....	5
1885.....	12	32	4	25	12	4	89
1886.....	14	13	5	28	14	3	77
1887.....	6	5	12	18	6	2	49
1888.....	8	7	7	15	11	2	50
1889.....	13	23	11	20	12	3	82
1890.....	11	23	5	8	12	2	61
1891.....	3	31	8	31	28	2	103
1892.....	17	25	13	38	15	2	110
1893.....	14	33	10	47	35	10	149
1894.....	12	17	6	90	9	3	137
Total	113	213	83	323	158	33	923

TABLE H.—Certificates Awarded for Extra Subjects.

Year.	Drawing from the antique.	Architectural designs.	Drawing from life.	Painting from life.	Painting, oil colors.	Painting, water colors.	Sepia.	Monochrome.	Sculpture in marble.	Modelling in clay.	Lithography.	China painting.	Repoussé work.	Wood carving.	Industrial design.	Machine drawing.	Wood engraving.	Crayon portraits.	Total.
1885.....					9	7				14									36
1886.....					12	7				11				7					37
1887.....			7		32	9				8			2	2					60
1888.....			15	12	25	14	13	1	2	10	1	9	2	3			1		108
1889.....			12	8	16	21	3	2		7	2	6		1			3		81
1890.....			7	4	28	18	10	4		7	1	6		4					89
1891.....			4	5	29	26	3	6		5		7		2			1		88
1892.....			2	6	21	16	7	1		2	1	3		1				2	62
1893.....	11	2	5	9	35	21	7	4		5	1	3		2					105
1894.....	11	2	8	6	29	16	5	7		4	2	10		2	10	1			113
Total	22	4	60	50	236	155	48	25	2	73	8	44	4	24	10	1	5	2	773

TABLE I.—Certificates Awarded to Art Schools, 1893-4—Primary Course.

Art Schools.	Number of students for examination.	Number of proficiency certificates taken.						Number of teachers' certificates.	Grant for certificates.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total proficiency certificates taken.		
									\$ c.
Brockville.....	58	18	7	2	12	10	49	.....	39 00
Hamilton	92	23	7	7	15	21	73	4	62 00
Kingston	19	5	4	4	5	7	25	3	20 00
London	26	5	.....	2	5	5	17	1	13 00
Ottawa	18	9	.....	.....	1	.....	10	.....	10 00
St. Thomas	14	4	1	2	1	1	9	.....	9 00
Toronto	39	21	12	12	20	21	86	5	50 00
Total	266	85	31	29	59	65	269	13	203 00

TABLE J.—Certificates Awarded to Art Schools, Advanced Course—1893-4.

Art Schools.	Number of students for examination.	Number of proficiency certificates taken.						Number of teachers' certificates.	Grant for certificates.
		Shading from flat.	Outline from round.	Shading from round.	Drawing from flowers.	Ornamental design.	Total proficiency certificates taken.		
									\$ c.
Brockville.....	19	2	3	3	10	3	21	1	19 00
Hamilton	72	10	16	18	21	12	77	10	67 00
Kingston	12	.....	.....	3	.....	3	6	1	6 00
London	23	1	3	2	11	5	22	3	21 00
Ottawa	9	.....	1	3	2	.....	6	.....	5 00
St. Thomas	12	.....	1	.....	.....	1	2	1	2 00
Toronto	30	6	11	5	12	12	46	2	40 00
Total	177	19	35	34	56	36	180	18	160 00

TABLE K.—Certificates Awarded to Art Schools, Mechanical Course—1893-4.

Art Schools.	Number of students for examination.	Number of proficiency certificates taken.					Number of teachers' certificates.	Grant for certificates.
		Descriptive geometry.	Machine drawing.	Building construction.	Industrial design.	Advanced perspective.	Total proficiency certificates taken.	
								\$ c.
Brockville.....	19				11		11	11 00
Hamilton ..	27	4	7	3	14	5	33	29 00
Kingston	11	4	3	2	2		11	1 8 00
London	5				1		1	1 00
Ottawa	14		1		1		2	2 00
St. Thomas	11	3	1	1	3		8	7 00
Toronto	16	1	1		3		5	5 00
Total	103	12	13	6	35	5	71	3 63 00

TABLE L.—Certificates Awarded to Art Schools—Extra subjects, 1893-4.

Art Schools.	Number of students for examination.	Number of certificates taken.										Special certificates.				
		Drawing from life.	Painting from life.	Painting, oil colors.	Painting, water colors.	Sepia.	Mono-chrome.	China painting.	Wood carving.	Modeling in clay.	Lithography	Drawing, antique.	Industrial designs.	Machine drawing.	Building construction	—
Brockville	19								1			3	3			7
Hamilton	40			3	3	5	5		1	2		7	3	1		30
Kingston	12											1	1			2
London	6			2			1	1								4
Ottawa	10	4	1										2		2	9
St. Thomas	12		1							1				1		3
Toronto	29	4	4	3				1		1	2		1			16
Total	128	8	6	8	3	5	6	2	2	4	2	11	10	2	2	71

TABLE M.—Certificates Awarded to Mechanics' Institutes, 1893-4—Primary Course.

Mechanics' Institutes.	Number of students for examination.	Number of proficiency certificates taken.						Number of teachers' certificates.	Grant for certificates.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.	Total proficiency certificates taken		
Beaverton	11	10	2	1	6	3	22	1	\$ 17 00
Durham	34	11	10	9	3	14	47	1	37 00
Milton	39	25	9	4	5	5	48		
Owen Sound	67	23	21	18	4	12	78	4	60 00
St. Marys	26	7	1		7		15		6 00
Total	177	76	43	32	25	34	210	6	120 00

TABLE N.—Certificates Awarded to Mechanics' Institutes—Mechanical Course, 1893-4

Mechanics' Institutes.	Number of students for examination.	Number of proficiency certificates taken.						Number of teachers' certificates.	Grant for certificates.
		Descriptive geometry.	Machine drawing.	Building construction	Industrial design.	Advanced perspective.	Total number of proficiency certificates taken		
Owen Sound	4								\$ c.
Peterborough	19		4				4		4 00
Total	23		4				4		4 00

TABLE O.—Certificates Awarded to Public Schools, High Schools, Colleges, etc.
—Primary Course, 1893-4.

Name.	Number of students for examination.	Number of proficiency certificates taken.					Total number of proficiency certificates taken.	Number of teachers' certificates taken.
		Freehand.	Geometry.	Perspective.	Model.	Blackboard.		
Alexandria High School	21	6	2				8	
Athens "	75	29	15	11	5	6	66	
Almonte "	79	13	19	6		6	44	7
Aylmer Collegiate Institute	39	32	24	18	14	5	93	1
Baden "	1	1	1	1	1	1	5	1
Belleville Albert College	15	6	1	1	5	1	14	
Belleville High School	214	61	19	13	36	30	159	11
Blenheim Public School	30	10	18	10	6	11	55	4
Brownsville "	9	5	7	3	5	7	27	3
Caledonia High School								4
Cannington Public School	32	6	4	5	1	9	25	
Carleton Place High School	38	19	8	2	3	5	37	1
Cayuga "	51	10	9	6	4	10	39	4
Chatham Collegiate Institute	165	69	21	11	19	14	134	5
Dresden Public School	69	17	10	4	8	7	46	1
Dunnville High School	65	17	14	6	4	6	47	2
Elmira Public School	34	4				5	9	4
Gananoque High School	63	11	4		8	3	26	
Georgetown "	2					1	1	1
Glencoe "	55	17	4	5	8	6	40	1
Glenwilliams Public School	3		1	1			3	
Hamilton Ryerson "	23	16	5	7	6	4	38	2
" " Model School	16	13	12	12	4	6	47	2
" " Collegiate Institute	108	27	3	13	7	9	59	2
Iroquois High School	67	11	12	5	8	6	42	1
Kemptville "	61	9	9	7	3	3	31	
Kingston Public School	40	19	2		1	17	39	
Lindsay Collegiate Institute	173	38	23	20	19	10	110	1
Listowel High School	90	29	25		10	12	76	
London Collegiate Institute	434	110	37	42	62	37	288	11
Morrisburg "	115	39	29	42	10	15	135	10
Niagara Falls High School	69	44	12	8	13	11	88	2
Niagara Falls, S. "	43	11	4	1	5	12	33	1
Norwood "	65	44	21	13	7	16	101	3
Orangeville "	61	19	6	9	13	9	56	6
Oshawa "	76	18	7	12	17	4	58	3
Owen Sound Collegiate Institute	120	37	12	19	19	9	96	3
Perth "	79	21	10	8	6	9	54	4
Port Perry High School	51	23	8		1	10	42	2
Prescott "	51	10	9	5	12	9	45	3
Ridgetown Collegiate Institute	120	32	23	10	3	8	81	
Stratford "	169	34	20	38	21	21	134	
St. Thomas "	188	63	41	39	14	15	172	7
St. Thomas Alma College	12	7	5		7	4	23	1
Tilsonburg High School	40	10	6		1	5	22	
Toronto, Jarvis Street Coll. Inst.	2	1	1	1	1	1	5	1
" " Jameson Ave. "	38	18	6	7	9	10	50	4
" " Harbord Street "	114	56	37	26	14	22	155	5
" " Givens St. Pub. School	3	3	1	1	1	3	9	
" " Loretto Abbey	31	19	11	5	8	8	51	4
" " Miss Veal's School	3	1				1	2	
Vankleekhill High School	71	19	19	12	6	5	61	4
Wallaceburg Public School	37	12	1	1	3	2	19	
Whitby Collegiate Institute	88	34	22	2	17	13	88	1
" " Ladies' College	7	1		2	2	2	7	
Winchester Public School	36	16	12	11	4	1	44	
Windsor High School	50	25	8	6	4	1	44	1
Totals	3,811	1,122	645	487	466	463	3,283	131

TABLE P.—Certificates Awarded to High Schools, Colleges, etc.—Advanced Course, 1893-4.

Name.	Number of students for examination.	Number of proficiency certificates taken.					Total number of proficiency certificates taken.	Number of teachers' certificates taken.
		Shading from flat.	Outline from round.	Shading from round.	Drawing from flowers.	Ornamental design.		
Belleville Albert College.....	4	1		2	1		4	
Belleville High School.....	15	1	1	5	3		10	1
Dresden Public School.....	1							
London Collegiate Institute.....	32					25	25	
St. Thomas Alma College.....	6	3	2	3	3	2	13	2
Toronto Loretto Abbey.....	22	5	3	10	8	1	27	1
“ Miss Veal's School.....	3			1	2		3	
Whitby Ladies' College.....	7	1	3	3	4	2	13	1
“ Collegiate Institute.....	18	1			2	2	5	1
Total.....	108	12	9	24	23	32	100	6

TABLE Q.—Certificates Awarded to High Schools, Colleges, etc.—Mechanical Course, 1893-4.

Name.	Number of students for examination.	Number of proficiency certificates taken.					Total number of proficiency certificates taken.	Number of teachers' certificates.
		Descriptive geometry.	Machine drawing.	Building construction.	Industrial design.	Advanced perspective.		
Almonte High School.....	1				1		1	
Belleville “ “.....	5				2	1	3	
Glencoe “ “.....	7							
Hamilton Collegiate Institute.....	25				12		12	
London “ “.....	41				20		20	
St. Thomas Alma College.....	2				2		2	
Toronto Loretto Abbey.....	6				1	3	4	
Toronto Collegiate Institute, Harbor street.....	28				13		13	
Whitby Collegiate Institute.....	10				1		1	
Whitby Ladies' College.....	5				3		3	
Total.....	130				55	4	59	

TABLE R.—Certificates Awarded to Ladies' Colleges, etc.—Extra subjects, 1893-4.

Name.	Number of students for examination.	Number of certificates taken.				
		Painting, oil colors.	Painting, water colors.	Monochrome.	China painting.	Total.
Belleville Albert College.....	9	2	5	1	.....	8
Simcoe High School.....	2	1	1	.....	.....	2
St. Thomas Alma College.....	15	5	3	.....	3	11
Toronto, Miss Hannaford's School.....	.....	.....	.....	.....	1	1
“ Loretto Abbey.....	15	6	.....	.....	4	10
“ Miss Veal's School.....	2	2	.....	.....	.....	2
Whitby Ladies' College.....	10	5	4	.....	.....	9
Total	53	21	13	1	8	43

Teachers' Primary Art Certificates.—Full Course.

Name.	Address.	Name.	Address.
<i>Females.</i>		<i>Females.</i>	
Bernard, Sister M.....	Toronto.	Lamport, Florence.....	Toronto.
Bowman, Herberta.....	Hamilton.	Loucks, Minnie.....	Morrisburg.
Brett, Maggie.....	Orangeville.	Low, M.....	Almonte.
Brignall, Irene.....	Belleville.	Lyon, Lena.....	Toronto.
Brown, Mary.....	Caledonia.		
Carrier, Ella.....	Toronto.	Morgan, Emma.....	Hamilton.
Clapp, Maud.....	Belleville.	McCrae, Anna.....	Wallaceburg.
Clement, Lyda.....	Morrisburg.	McDonald, Kitty.....	Almonte.
Cooke, Bessie.....	Belleville.	McPherson, Kate.....	Morrisburg.
Coyne, Christina.....	St. Thomas.	McRossie, Mary.....	Kingston.
Crossby, Ethel.....	Belleville.		
Cryslar, Blanche J.....	"	Newcombe, Aggie.....	Chatham.
Dalton, Mabel.....	Kingston.	Norton, Maud.....	Georgetown.
Doyle, Ruth.....	Belleville.	Norton, Frankie.....	St. Thomas.
Edgington, Blanche.....	Bowmanville.	Patterson, Elnore.....	Durham.
Elliott, Lottie.....	London.	Pepper, Laura.....	Owen Sound.
Emmanuel, Sister.....	Toronto.	Perkins, Clara.....	Morrisburg.
Fawell, Helen Belle.....	Cayuga.	Plunkett, S.....	Toronto.
Forthman, A.....	Toronto.	Reed, Florence.....	Orangeville.
Frances, Eva.....	St. Thomas.	Rooney, Lillian.....	Prescott.
Graham, Annie.....	Toronto.	Sadler, Clara.....	Almonte.
Griffiths, Sarah.....	London.	Scott, Agnes C.....	Oshawa.
Hambly, Laura.....	Port Perry.	Shopland, Ethel.....	London.
Harkness, Jennie.....	Iroquois.	Smith, Harriet Ethel.....	Bowmanville.
Harris, Ethel.....	Belleville.		
Hicks, Ada.....	St. Thomas.	Taylor, Alice.....	Hamilton.
Hughes, L.....	Toronto.	Thompson, Helen.....	"
Ketcheson, Rose.....	Belleville.	Thompson, Bessie.....	Orangeville.
King, Sadie.....	Cayuga.	Wannamaker, Effie.....	Dresden.
		Williams, Minnie.....	St. Thomas.
		Winch, Mary E.....	Toronto.

Teachers' Full Certificates—Advanced Course.

Baker, Henry S., Kingston.
 Baine, Rose Alice, Hamilton.
 Cade, Jessie, Whitby.
 De Lorme, John, Hamilton.
 Ede, Alice, Toronto.
 Gray, Mary, London.
 Kahrs, Charles, Toronto.
 Kemp, Millie, London.
 Kennedy, Maggie, Hamilton.
 Lawlor, Elsie, Whitby.
 Leith, Alexander, Hamilton.
 Mitchell, John G., Hamilton.

McNeilly, Jeanette, Hamilton.
 Norton, Franklin, St. Thomas.
 Palm, Ottilie E., Hamilton.
 Perry, Jennie, Belleville.
 Pritchard, Phoebe, London.
 Storey, Frederic, Brockville.
 Trigge, Dora, Hamilton.
 Watt, Maud, St. Thomas.
 Wylie, Nellie, Hamilton.
 Wills, Edith, Toronto.
 Wordsworth, Clara, Hamilton.
 Wright, Fred., St. Thomas.

Teachers' Full Certificates—Mechanical Course.

Medlar, Isaac E, Hamilton.
 Weylie, Nellie, Hamilton.

Wrenshall, Edith M., Kingston.

The total number of examination papers sent out this year was as follows :

<i>Primary Course.</i>	
Freehand.....	3,183
Geometry.....	2,742
Perspective.....	2,346
Model drawing.....	2,889
Blackboard drawing.....	2,976
	<hr/> 14,136
<i>Advanced Course.</i>	
Shading, flat.....	173
Outline, round.....	157
Shading, round.....	201
Flower drawing.....	167
Ornamental design.....	155
Competition for gold medal.....	14
	<hr/> 867
<i>Mechanical Course.</i>	
Descriptive geometry.....	46
Machine drawing.....	72
Building construction.....	39
Industrial design.....	184
Advanced perspective.....	61
	<hr/> 402
Total.....	<hr/> 15,405

The following medals and special certificates were awarded for the year ending 30th April, 1894 :

Gold Medal.

Presented by the Minister of Education for Advanced Course :—Industrial designs and drawing from the antique, Martha Logan, Toronto Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the best industrial designs (Art Schools), Martha Logan, Toronto Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the highest number of marks in the Mechanical Course, Isaac E. Medlar, Hamilton Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the best specimen of Machine Drawing from Models, W. Noffke, Ottawa Art School.

Silver Medal and Certificate.

Presented by the Minister of Education for the best original drawings in building construction or architecture, John M. Byrens, Hamilton Art School.

Bronze Medals.

For the best painting from life, E. Fosbery, Ottawa Art School.

For the best drawing from life, F. Checkley, Ottawa Art School.

For the best specimen of china painting, E. Gibson, St. Thomas Art School.

For the best specimen of wood-carving, Ethel M. Hamilton, Hamilton Art School.

For the best specimen of lithography, J. Plaskett, Toronto Art School.

For the best specimen of modelling in clay, Rose Alice Baine, Hamilton Art School.

For the highest number of marks in Primary Drawing Course (Art Schools and Ladies' Colleges), K. Donnelly, Loretto Abbey, Toronto.

For the highest number of marks in Primary Drawing Course (Mechanics' Institutes), Roy Cockburn, Beaverton Mechanics' Institute.

For the highest number of marks in Primary Drawing Course (High Schools and Collegiate Institutes), Wilber Spaulding, Jameson Ave. Collegiate Institute, Toronto.

For the highest number of marks in Primary Drawing Course (Public Schools), Anna McCrae, Wallaceburg Public School.

The Report of the Brockville Art School for the year ending 30th April, 1894, shows that the number of pupils who enrolled during the term was 66, and the number who sat for the departmental examinations in April was 54. The number of lessons given was as follows: Primary subjects, 58; advanced subjects, 108; mechanical, 108. The number of certificates gained was as follows: Proficiency, 76; Specials, 4; Wood Carving, 1; Advanced Teachers, 1.

The following trades were represented in the classes, viz.: Carpenters, clerks, machinists, painters, printers, school teachers, tailors.

It is pleasing to note that the returns of this school show a greater interest in designing for industrial purposes, the number of certificates gained in the Advanced Course in the term 1892-3 was only 19 against 37 this year.

At the end of the term an exhibition of the season's work was opened under the direction of the President, Mr. Neil McLean. This exhibition was open to the public free for three days and nights, and the attendance and interest evinced by the public in the progress of the school was very gratifying.

At the next term of the Brockville Art School the directors will offer a large list of prizes and are confident that these will serve to still further spur on the great interest taken in this institution as prizes will be given to every grade of pupils.

Next term a number of new subjects will be taught, including modelling in clay, wood-carving and pen-and-ink drawing.

It is gratifying to state that a late pupil of this school, Miss Margaret L. Stewart, now attending the Philadelphia School of Design for Women, in addition to gaining the Nortsman Fellowship last year is this year the successful winner of the George W. Childs Scholarship for designs for industrial purposes.

The receipts, including \$474 Government grant, were \$557. Expenditure, \$531.90. Balance on hand, \$25.10.

NEIL McLEAN,
President.

The Report of the Hamilton Art School for the year ending 30th April, 1894, shows that the school year commenced the first week in September with the annual exhibition of the previous year's work, the distribution of medals, prizes, certificates, etc., and the annual meeting of members.

The classes resumed work on 14th September, and were held daily, morning, afternoon and evening, till 30th April; the all day and Saturday classes continued till 30th June.

The teaching staff were S. John Ireland, principal, and 6 assistant teachers.

The practical work of previous years has been maintained and students who studied architecture and engineering have left this school to take responsible positions in first-class offices. The Vacation Sketching Club continues to do good work.

The number of individual students enrolled was 185.

A summary of the results of the late Provincial examination is as follows :—Medals, 2 silver and 2 bronze ; teachers' certificates, 4 primary course, 10 advanced course, 2 mechanical course ; proficiency certificates, 73 primary course, 77 advanced course and 33 mechanical course ; extra subjects, 30 certificates for painting, wood-carving, special designs, etc.

Total number of certificates awarded students in Hamilton Art School during the year, 275.

In addition to the departmental awards the citizens of Hamilton gave three gold medals and \$60.70 in money as a prize fund. This was divided so as to encourage the various sub-sections of art study taught in this school.

Five free scholarships were given to the three best boys and two best girls in the junior fourth grade of the City Public Schools ; three being paid for by the Board of Education and two by the Art School Board.

The equipment has been added to during the year with casts, copies, fittings, etc.

The receipts, including \$542 Government grant, and \$300 city grant, were \$2,776.18. Expenditure, \$2,705.35. Balance on hand, \$70.83.

HUGH MURRAY,
Honorary Secretary.

The Report of the Kingston Art School for the year ending 30th April, 1894, shows that twenty-six students attended the evening classes, most of the mechanical trades being represented, and the interest in them was freely maintained until the end of the session. The day classes were attended by twenty-nine students, a large percentage working at advanced designs. The progress of all was satisfactory. The directors believe that the prospects for increased attendance during next session are good.

The receipts, including \$451 Government grant, were \$613.33. Expenditure, \$595.10. Balance on hand, \$18.23.

RICHARD WALKEM,
President.

The Report of the London Art School for the year ending 30th April, 1894, shows that the number of pupils attending the various classes during the year was 187. The curriculum of studies, as required by the department, have been strictly carried out. At the departmental examinations 31 certificates were awarded to pupils. There is an increased desire on the part of some to perfect themselves in industrial and ornamental designing. Some of them have completed designs for wall papers, also some original work in oil and monochrome, painting and pen drawing for lithography, modelling in clay and china painting.

The receipts, including \$431 Government grant, were \$598.58. Expenditure, \$587.36. Balance on hand, \$11.22.

JOHN H. GRIFFITHS,
Secretary.

The Report of the Ottawa Art School for the year ending 30th April, 1894, shows that the association has 36 life members (donors of \$50 and over), and 23 ordinary members (subscribers of \$5).

The teaching staff consists of Mr. Frank Brownell, head master, and two assistant teachers ; also Miss Barrett, instructress in art needle work.

The session opened on November 1st, 1893, and closed on April 30th, 1894. The classes were attended by 79 pupils, with an average attendance of 60 pupils to 60 lessons of 2 hours, without taking into account the attendance in the class of art needle work.

The following trades and occupations are represented on the lists of the students: Civil servants, students, teachers, school pupils, architects' pupils, painters, plasterers, carpenters, civil engineers, stationers, millwrights, patternmakers, clerks, draughtsmen, upholsterers.

The receipts, including \$421.00 Government grant, were \$1,406.90. Expenditure, \$1,316.45. Balance on hand, \$90.45.

ACHILLE FRECHETTE,
Secretary.

The Report of the St. Thomas Art School for the year ending 30th April, 1894, shows that a total of 50 students attended the school, viz.: 36 in the mechanical, geometrical and drawing classes, and 14 in the art needlework classes.

This school has been open three nights each week making a total of 77 nights (exclusive of the art needlework classes, which met on separate afternoons and evenings), under the instruction of Mr. John R. Peel, of London, assisted by Mr. Johnston, of London, and Miss Susie McKay, who both hold full Provincial certificates, and Mr. Alfred Miller, of St. Thomas.

The number of students who wrote at the last examination was 13, and 23 certificates and one medal were awarded.

Arrangements are being made to remodel the work and increase the efficiency of the school, and it is hoped that the next term will show a marked increase in the attendance at the classes and the result of the work.

The receipts, including Government grant, \$447, and Free Library Board grant, \$399.65, were \$887.65. Expenditure, \$887.65.

R. McKAY,
Chairman.

The Report of the Toronto Art School for the year ending 30th April, 1894, shows that the number of students enrolled was 113. Several subscribers availed themselves of their right to send free students to the evening classes; these (6 in number) have had equal advantages with other students and have made satisfactory progress.

The directors call the attention of all interested in art instruction to the opportunity thus afforded to assist deserving students. Every subscriber of \$10 can send to the evening classes one student free of expense, beyond the material required. It is hoped that more will avail themselves of this means of helping to develop the talent of our city.

The interest of the life class has been well sustained and the Directors acknowledge the kindness of the Royal Canadian Academy in donating the sum of \$75 towards the additional expense of maintaining this class.

The school is now under the distinguished patronage of their Excellencies Lord and Lady Aberdeen, as well as the patronage of His Honor the Lieutenant-Governor.

The employers of art workmen in the city are recognizing the importance of encouraging this school, so that in addition to the renewal of the offer of \$25 as a prize by the Toronto Carpet Manufacturing Company for the best practical carpet design, the school has been favored by offers of prizes from the Toronto Lithographic Co. and Messrs. Alexander & Oable for the best work suitable for lithographic reproduction in pen and ink, crayon and wash. Other prizes have been offered for competition, the effect of which has been a decided advance in the quality of the work produced. The employers of workmen requiring art training could do much toward increasing the interest of the classes by offering prizes for designs in their special lines of requirement.

The receipts, including \$473 Government grant, were \$2,457.07. Expenditure, \$2,380.76. Balance on hand, \$76.31.

WILLIAM REVELL,
Honorary Secretary.

The Report of the Ontario Society of Artists, Toronto, for the year ending 30th April, 1894, shows that two World's Fair medals were awarded to two members of the society.

Over five hundred pictures were exhibited by the society at the Toronto Industrial Exhibition.

A sketch exhibition was held during the Christmas holidays.

The 22nd annual exhibition of the society was opened with an address by His Honor the Lieutenant-Governor, and His Excellency the Governor-General has consented to become a patron of the society.

The receipts, including \$500 Government grant, were \$3,447.49. Expenditure, \$1,716.28. Balance on hand, \$1,731.21.

ROBERT F. GAGEN,
Secretary.

IV. SCIENTIFIC INSTITUTIONS.

The Report of the Astronomical and Physical Society of Toronto, for the year ending 30th of April, 1894, shows that there are 146 members. During the year 25 meetings have been held and papers have been read on the following subjects:

The Telescope, Mr. Arthur Harvey.

The Retrograde Motion of the Moons of Uranus, Mr. John Phillips.

The Canals of Mars, Mr. S. R. Peal, India.

Holmes' Comet, Mr. J. A. Copland.

Discovery of Saturn, Miss S. L. Taylor.

Saturn as a Habitable Globe, Mr. G. G. Pursey.

The Simple Mathematics of Saturn, Mr. Arthur Harvey.

The Polarization of Light, Mr. C. A. Ohant, B.A.

Solar Heat, Mr. G. G. Pursey.

The Source of Solar Heat, Dr. M. A. Veeder.

On Approximations, Rev. Father McBride.

Planetary Rotation, Mr. T. Lindsay.

Moving Matter—Solar Heat, Mr. Elvins.

The Pythagorean Philosophy, Mr. Arthur Harvey.

The Occultation of Antares, Mr. J. Lindsay.

The Spectrum of the Light emitted by Insects, Mr. Lumsden.

Volcanic Theory of Planetary Projection, Mr. J. Phillips.

Terrestrial Magnetism, Mr. Elvins.

The Chemistry of the Atom, Mr. T. Lindsay.

The Distance of the Nebulæ, Miss A. M. Clerke.

The Luminiferous Ether, Mr. J. E. Gore, F.R.A.S.

The Radiant Point of the Perseid Meteor Shower, Mr. W. F. Denning, F.R.A.S.

The Astronomical and Physical Exhibits at the Worlds' Fair, Mr. G. E. Lumsden.

Receipts including \$200 Government grant, \$445.89. Expenditure, \$404.02, balance on hand, \$41.87.

JAMES TODHUNTER,
Treasurer.

The Report of the Canadian Institute, Toronto, for the year ending 30th April, 1894, shows that the number of members during the past year was 52. There were twenty-three meetings of the Institute, at which thirty-three papers were read.

The work of the Sections has been:

Biological Section, eleven meetings, at which eleven papers were read.

Historical Section, six meetings, at which five papers were read.

Geological and Mining Section, five meetings at which five papers were read.

The Archaeological exhibit at the World's Columbian Exposition attracted a large amount of attention. The Curator with his indefatigable zeal, secured many valuable additions, especially of Aztec, Zuni and Toltec pottery, and images carved out of stone. He also secured for the Institute the premium for the best collection presented by any nation, being the highest award made by the Commissioners.

A joint committee of the Institute and the Astronomical and Physical Society of Toronto, addressed a circular to all known astronomers asking for an opinion on the advisability of changing the present systems of reckoning the day, making sidereal and civil time to correspond, and have the astronomical day to begin at mean midnight. It was suggested in the circular that the 1st of January, 1901, would be the best date to inaugurate the change. One hundred and seventy-one answers have been received, of which one hundred and eight are in favor, and sixty-three are not in favor of the change. Classified according to countries, eighteen countries favor the change. Examined by the value of the shipping owned by the countries, the assenting countries own eighty-five per cent. of the tonnage of the world's marine. Copies of the report will shortly be forwarded to His Excellency the Governor-General with a petition praying him to lay the matter before the Colonial Office, and ask that department to send copies to the Governments of the various countries.

Papers read at the ordinary meetings of the Institute during the session 1893-4.

President's Opening Address—The Progress of Lacustrine Biology, Prof. R. Ramsay Wright, M.A., B.Sc.

Notes, Archaeological, Industrial and Sociological on the Western Denes, Rev. A. G. Morice, O.M.I.

The Two Fausts of Goethe, (1) The Faust of 1773-5, and the Fragment of 1790, W. H. VanderSmissen, M.A.

The Faust of 1807, and its Completion in Part II, W. H. VanderSmissen, M.A.

Historical Pictures, Sanford Fleming, LL.D., C.M.G.

The Survivors of the Forest in Toronto, Rev. Henry Scadding, D.D.

The Fine Arts and their Relation to each other, T. Mower Martin, R.C.A.

Indian Treaties in Ontario and Manitoba, J. C. Hamilton, LL.B.

On a Taurine Tablet in the possession of Mr. S. H. Janes,—A Study of Zoroastrian Philosophy, Arthur Harvey.

Modern Gaelic Literature, Rev. Neil McNish, LL.D.

The Niagara Public Library of the year 1800, Miss Janet Carnochan.

The Great Thinkers and Actors of English History in the first half of the 17th Century, Joseph A. Allen.

The Cause and Prevention of Consumption (Pulmonary Tuberculosis), E. Herbert Adams, M.D.

Emblems and their Significance, Henry Spencer Howell.

The Lobster, Rev. J. J. Hare, Ph.D.

The Connection between the Organic and the Inorganic, Prof. A. B. Willmott, M.A.

How Pictures are Evolved, T. Mower Martin, R.C.A.

The Fluctuations of Lake Ontario, Kivas Tully, C.E.

Mount Brown and the Sources of the Athabasca, Prof. A. P. Coleman, Ph. D.

The Work at the Grosse Isle Quarantine Station, F. Montizambert, M.D., D.C.L.

Garbage Cremation, J. N. Chewitt, C.E.

The Gesture Language of the Blackfeet, Rev. John McLean, M.A., Ph.D.

Balsam Lake No. 2, George E. Laidlaw.

The Picture Writing of the Blackfeet, Rev. John Maclean, M.D., Ph.D.

The Rhythms of Tennyson, W. Houston, M.A.

Exhibition of a Collection of Articles from Formosa, and an Address on the Island and its Inhabitants, Rev. G. L. MacKay, D.D.

France in Newfoundland, Robert Winton.

The Climate of Alberta, R. F. Stupart.

Manx Carols, Rev. Neil MacNish, LL.D.

Exhibition of an Improved Tellurian, and an Address, Mr. Macdonald, Denver, Col.
 Rainfall and Fluctuations in our Lake Region, Andrew Elvins.
 The Clam, Rev. J. J. Hare, Ph.D.
 The Structure and Chemistry of the Blue-Green Algae, Prof. A. B. Macallum, Ph.D

Library Statistics.

Periodicals subscribed for, 30.
 Books and periodicals taken from the library and reading room, 1,870.
 Number of societies, individuals and periodicals to which the publications of the Institute are sent free or in exchange, 525.
 Donations of books and pamphlets, received, 154.
 Exchanges received, 3,062.
 The receipts including \$1,000 Government grant, were \$2,608.22. The expenditure was \$2,356.41. Balance on hand, \$251.81. Archaeological fund, receipts, including \$1,000 Government grant, \$1,273.93. Expenditure, \$675.49. Balance on hand, \$598.44.

ALAN MACDOUGALL,
 Secretary.

The Report of the Hamilton Association for the year ending 30th April, 1894, shows that since its last report the Association has held six general meetings at which the following papers were read.

Recent Discoveries in the Scientific World, A. Alexander, F. S. Sc.
 Early Printers, Printing and Books, H. B. Witton.
 The Kinetic Theory, W. L. Miller, B. A., Ph. B.
 Biological Notes, Wm. Yates (Hatchley).
 The Antigone of Sophocles, Prof. M. Hutton.
 Lantern Shades (photographic section).
 Sound, J. E. P. Aldous, B.A.

Six ordinary members have been added to the Association and three have withdrawn. The museum has received a number of valuable donations during the year, and the demand for additional accommodation is constantly forcing itself upon the members of the Council.

The receipts including \$400 Government grant, were \$883.57. Expenditure, \$751.14. Balance on hand, \$132.43.

THOMAS MORRIS, JR.,
 Treasurer.

The Report of the Ottawa Literary and Scientific Society for the year ending 30th April, 1894, shows that the last year was one of the most successful in the history of the Society. The financial receipts, \$1,591.25 were the largest on record. A great and increasing interest was taken in the lecture course, and thirty-four new members were elected during the year, so that the total number of members in good standing is about 210.

During the year very large additions were made to the library, the total number of books added, being 340; of these 258 were purchased, 55 donated, viz.: voyages, 1 volume; astronomy, 3 volumes; engineering, etc., 27 volumes; miscellaneous, 24; and 27 volumes of magazines etc., were bound. The number of books now belonging to the library is 2,635. The number taken out was 3,511, and 158 persons took out books.

The following donations of books were received:

1 volume	In a Canadian Cance.
3 "	Chemistry, Essays and Astronomy.
7 "	Fiction, Historical and Miscellaneous Literature.
27 "	Upon Engineering.

A complete catalogue of the books in the library is now under preparation. The reading-room has been well attended during the year. There are 10 daily newspapers, 9 weeklies and 16 monthly magazines.

The following papers are presented to the Society : *Ottawa Citizen, Journal and Free Press, Science, Manitoba Free Press, Chicago Herald, Canadian Gazette, Imperial Federation Gazette, Daily Post* and other English papers.

The lecture course was as follows :

Inaugural Address,—From Myth to Science, the President of the Society.

The Valley of the Ottawa in the Seventeenth Century, B. Sulte, Esq.

A view of Matthew Arnold's, Prof. S. W. Dyde.

Coleridge, Prof. Clark.

Eyes and Spectacles, A. McGill, Esq.

The Mask of Life in Nature, James Fletcher, Esq.

Lightning and Electrical Discharges, Prof. Callender.

Alaska, Otto J. Klotz, Esq.

Buddhism, Dr. S. E. Dawson.

The lecture course was one of the most successful in the history of the Society. All the lectures were very well attended, and great interest was shown in the subjects treated.

During the year a deputation of the council had the honor of waiting on His Excellency, the Earl of Aberdeen, and of presenting him with an address of welcome upon his assuming the office of Governor-General, at the same time asking him to accord his patronage to the Society. This His Excellency was graciously pleased to do, and in answer to the address, His Excellency assured the deputation that he should watch the career of the Society with much interest.

At the last meeting of the Royal Society of Canada, this Society was represented by Mr. McGill, who made a report of the work of the Society and the aims it had in view. The Society is invited to send a delegate to the meeting of the Royal Society which will be held in this city next month.

The receipts including \$400 Government grant, were \$1,591.25. Expenditure, \$1,501.45. Balance on hand, \$89.80.

W. J. BARRETT,
Treasurer.

The Report of L'Institut Canadien Français de la Cité D'Ottawa for the year ending 30th April, 1894, shows that there are over 300 members. This is considered a great improvement on past years, and shows an increasing interest in the work of the institution. During the past year they have held a very successful course of 13 lectures, the first one having been given on the 15th January, 1894, and the last on the 26th May following.

The lecturers and the subject of the lectures were as follows :

Opening lecture, His Grace the Archbishop of Ottawa.

Jeanne D'Arc Militaire, B. Sulte.

Capuchin Episodes de la guerre Carliste, Rev. Father Alexis.

La Mode et la Medicine, Dr. R. Chevrier.

Mœurs et Coutumes des Anciens, B. Sulte.

Les Superstitions, Alderman N. Champagne.

Rodolph Lemieux Lacordaire et son temps, The President.

Homere et L'Iliade, L'Honorable F. Langelier.

Causerie Medicale, Dr. L. C. Prevost.

La mere et la Medecin, Dr. S. Lachapelle.

La Comedie, H. Giraud.

La Comedie, H. Giraud.

The lectures were highly successful and largely attended, the lecture hall, which is spacious and can contain from 400 to 500 people, being crowded on each occasion.

The reading room of the Institute contains a well assorted selection of the best French and English reviews, together with upwards of 40 newspapers, French and English.

New and expensive fittings have been procured for the library, which has been enlarged by the presentation of a valuable collection of books by the Government of the Province of Quebec. The museum has also received a valuable addition through the kindness of the Director of the Geological Survey of Canada, who has presented them with a fairly complete collection of minerals and samples of Canadian woods.

Classes in bookkeeping, writing, etc., have been established, which will not fail to enhance the value of the institution.

The receipts, including \$400 Government grant, were \$3,293.99; expenditure, \$2,653.82; balance on hand, \$640.17.

A. GOBEIL,
President.

The Report of the St. Patrick's Literary Association of Ottawa for the year ending 30th April, 1894, shows that there are 110 members, and that the evening classes have been attended by 57 young men representing the following occupations, viz., clerks, printers, laborers, carpenters, bakers, tailors, shoemakers, messengers, and many others. Classes were given in the English and commercial courses, under a qualified teacher, and excellent progress was obtained. The library, containing 286 volumes, is well selected, though the number of volumes in fiction is below the average. It has been well circulated, historical works and religious literature taking the lead. The reading room is kept open seven days in the week, from 6 p.m. to 10 p.m., and is well patronized.

The receipts, including \$269 Government grant, were \$2,696.85; the expenditure \$496.85; balance on hand, \$2,200.

ANTHONY FREELAND, M.D.,
President.

APPENDIX L.—UNIVERSITY OF TORONTO; SCHOOL OF PRACTICAL SCIENCE.

1. ANNUAL REPORT OF THE UNIVERSITY OF TORONTO, 1893-4.

To His Honor the Hon. George A. Kirkpatrick, LL.D., Lieutenant-Governor of the Province of Ontario, Visitor of the University of Toronto.

May it please your Honor :

The Chancellor, Vice-Chancellor, and members of the Senate of the University of Toronto, have the honor to present their report upon the condition and progress of the University for the year 1893-4.

The following tabulated statement of the admission to degrees, and *ad eundem statum*, and of the members who matriculated in the different Faculties from June, 1893, to June, 1894, is submitted :

Law—

Matriculation	8
Degree of LL B.	8
Degree of LL.D.	6

Medicine—

Matriculation	30
<i>Ad eundem statum</i> , from the College of Physicians and Surgeons.	14
<i>Ad eundem statum</i> , from other Universities.....	5
Degree of M.B.....	58
Degree of M.D.....	1

Arts—

Matriculation	222
<i>Ad eundem statum</i>	3
Degree of B.A.....	125
Degree of M.A.....	12

Agriculture—

Degree of B.S.A.....	9
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Dentistry—

Matriculation	4
<i>Ad eundem statum</i> , from the Royal College of Dental Surgeons... ..	24
Degree of D.D.S	27

Music—

Matriculation	4
Degree of Mus. Bac.....	1

Pharmacy—

Matriculation	1
<i>Ad eundem statum</i> , from the Ontario College of Pharmacy.....	34
Degree of Phm. B.....	33

Engineering—

Degree of C.E.....	1
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Applied Science—

Degree of B.A.Sc. 12

During the year fourteen hundred and seventy-two candidates were examined in the different Faculties, as follows :

Faculty of Law	11
Faculty of Medicine.....	267
Faculty of Arts.....	1,087
Department of Agriculture.....	9
Department of Dentistry	30
Department of Music	19
Department of Pharmacy	36
Department of Engineering	1
Department of Applied Science.....	12
	<hr/> 1,472

W. MULOCK,
Vice-Chancellor.

TORONTO, December, 1894.

2. ANNUAL REPORT OF THE SCHOOL OF PRACTICAL SCIENCE, TORONTO, 1894.

To the Hon G. W. Ross, LL.D., M.P.P., Minister of Education.

SIR,—I have the honor to submit the annual report of the School of Practical Science for the year 1894.

The calendar year not being conterminous with the academic year, this report will cover the second term of the academic year 1893-4 and the first term of the academic year 1894-5, except where otherwise stated.

1. Instruction is given in the building to the following classes of students :

(a) Students of the School of Practical Science—

Regular students in the Department of Civil Engineering.

Regular students in the Department of Mining Engineering.

Regular students in the Department of Mechanical and Electrical Engineering.

Regular students in the Department of Architecture.

Regular students in the Department of Analytical and Applied Chemistry.

Special students in the above Departments.

(b) Students of the University of Toronto.

Students in Arts.

Students in Medicine.

2. The following is a classified summary of the attendance during the year 1894, (i.e., during the second term of the academic year 1893-84, and the first term of the academic year 1894-5) :

Regular Students.

	2nd term, 1893-94.	1st term, 1894-95.
Department of Civil Engineering	30	18
“ Mining Engineering	3	10
“ Mechanical and Electrical Engineering..	55	45
“ Architecture	7	5
“ Analytical and Applied Chemistry	1	1
Students taking post-graduate course leading to the degree of B.A. Sc.....	12	12

Special Students.

Taking full course.....	27	21
Taking partial course	4	9
	<hr/> 139	<hr/> 121

The attendance of students of all classes at the lectures of the University professor in the subject of Chemistry was as follows :

(Instruction in this subject is wholly given in the School of Science.)

	2nd term, 1893-94.	1st term, 1894-95.
University students in Arts	119	109
“ “ Medicine	113	139
Regular and special students in the School of Science..	64	45

The Arts students receive their instruction only from the University professors and assistants.

In the instruction of the medical students, however, the services of the professor of Applied Chemistry in the school, who is also a member of the University staff, and of the fellow in Applied Chemistry, who is not a member of the University Faculty, have been utilized.

With these exceptions the services of the staff of the School are confined to the regular and special students of the School.

The regular students of the School are required to take University lectures in Mathematics, Physics and Chemistry, and the laboratory work in Physics.

The attendance of the School of Science students in the Departments of Mathematics, Physics and Chemistry in the University was as follows :

	2nd term, 1893-4.	1st term, 1894-5.
Mathematics.....	97	76
Physics	105	93
Chemistry	64	46

3. The fees for the regular and special students of the School of Practical Science during the academic year 1893-4 amounted to \$5,277, being a decrease of \$45.75 on the fees of the previous year.

Of the above amount, \$4,066 was paid to the Hon. the Provincial Treasurer, and the remainder, \$1,211, to the Bursar of the University of Toronto, under the authority of an Order-in-Council dated May 30th, 1894. This payment to the Bursar is in consideration of the instruction given by the University Professoriate to the students of the School.

4. The following are the members of the Faculty of the School :

J. Galbraith, M.A., M. Can. Soc., O.E., Professor of Engineering, and Principal.

Subjects : Dynamics, Strength and Elasticity of Materials, Hydraulics, Thermodynamics and Theory of Steam Engine.

W. H. Ellis, M.A., M.B., Professor of Applied Chemistry.

Subjects : General Chemistry, Qualitative and Quantitative Analysis, Applied Chemistry.

A. P. Coleman, M.A., Ph. D., Professor of Assaying and Metallurgy.

Subjects : Mineralogy, Geology, Lithology, Metallurgy, Mining, Assaying.

L. B. Stewart, P.L.S., D.T.S., Lecturer in Surveying.

Subjects : Descriptive Geometry, Drawing, Spherical Trigonometry, Surveying, Geodesy, Astronomy.

C. H. C. Wright, B.A. Sc., Lecturer in Architecture.

Subjects : Nature and Properties of Materials, Mortars and Cements, History of Architecture, Principles of Ornament, Drawing.

T. R. Rosebrugh, M.A., Grad. S.P.S., Lecturer in Electrical Engineering.

Subjects : Drawing, Electricity, Dynamics, Mechanism, Mechanics of Machinery, Machine Design.

J. A. Duff, B.A., Grad. S.P.S., Lecturer in Applied Mechanics.

Subjects : Drawing, Graphics, Fieldwork, Statics, Theory of Construction, Internal Stress, Strength of Materials.

G. R. Mickle, B.A., Grad. S.P.S., Acting Lecturer in Mining Engineering.

Subjects : Mining, Ore Dressing, Mining Geology.

J. Keele, B.A. Sc., Fellow in Engineering.

Subjects : Graphics, Drawing.

A. T. Laing, B.A. Sc., Fellow in Surveying.

Subjects : Drawing, Graphics, Fieldwork.

E. J. Laschinger, B.A. Sc., Fellow in Mechanical Engineering.

Subjects : Hydraulic and Thermodynamic Laboratories.

R. W. Angus, Grad. S.P.S., Fellow in Electrical Engineering.

Subjects : Drawing, Graphics, Electrical Laboratory.

W. Lawson, B.A. Sc., Fellow in Applied Chemistry.

Subjects : Qualitative and Quantitative Analysis, Chemical Laboratory.

W. E. Boustead, B.A. Sc., Fellow in Assaying and Metallurgy.

Subjects : Assaying and Blowpipe Analysis, Assaying Laboratory.

The following appointments have been made since the date of the last annual report :

Mr. Duff, late Fellow in Civil Engineering, has been appointed Lecturer in Applied Mechanics. Mr. G. R. Mickle has been appointed acting Lecturer in Mining Engineering. Messrs. Laschinger, Lawson and Boustead have been re-appointed Fellows in their respective departments. Mr. Keele has been appointed Fellow in Civil Engineering, Mr. Laing, Fellow in Surveying, in the place of Mr. Lane, resigned, and Mr. Angus, Fellow in Electrical Engineering.

The following are the members of the Faculty of the University of Toronto whose classes are attended by the regular students of the School :

Jas. Loudon, M.A., President, and Professor of Physics. Subjects : Hydrostatics, Optics, Acoustics.

W. H. Pike, M.A., Ph. D., Professor of Chemistry. Subject : Theoretical Chemistry.

Alfred Baker, M.A., Professor of Mathematics. Subjects : Analytical Geometry, Calculus, Astronomy.

W. J. Loudon, B.A., Demonstrator in Physics. Subjects : Electricity and Magnetism,

J. C. McLennan, B.A., Assistant Demonstrator in Physics. Subject : Physical Laboratory.

C. A. Chant, B.A., Lecturer in Physics. Subject : Physical Laboratory.

A. T. DeLury, B.A., Lecturer in Mathematics. Subject : Trigonometry.

J. W. Odell, B.A., Fellow in Mathematics. Subjects : Euclid and Algebra.

5. The number of regular students who presented themselves for examination at the annual examinations of the academic year 1893-4, was as follows :

Civil Engineering—

First year	9 examined	8 passed.
Second year,	11 “	7 “
Third year,	11 “	9 “

Mining Engineering—

First year	5 examined	4 passed.
Second year,	2 “	1 “

Mechanical and Electrical Engineering—

First year,	29 examined	18 passed.
Second year,	19 “	16 “
Third year,	13 “	12 “

Architecture—

First year,	5	examined	4	passed.
Second year,	3	"	2	"
Third year,	1	"	1	"

Analytical and Applied Chemistry—

Second year,	1	examined	0	passed.
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The number of graduates up to the present time is as follows:

Civil Engineering—

1881	1
1882	3
1883	3
1884	5
1885	5
1886	5
1887	6
1888	16
1889	11
1890	12
1891	11
1892	14
1893	20
1894	9

Mechanical and Electrical Engineering—

1890	1
1891	1
1892	3
1893	4
1894	12

Architecture—

1892	1
1893	3
1894	1

Analytical and Applied Chemistry—

1890	1
1891	1
1892	1

Total number of graduates150

The graduates of the school who have proceeded to the degree of C.E. in the University of Toronto, are the following:

	Diploma of school.	Degree of C.E.
J. L. Morris	1881	1885
J. H. Kennedy	1882	1886
J. W. Tyrrell	1883	1889
H. J. Chewett	1888	1892
T. K. Thomson	1886	1892
F. M. Bowman	1890	1893
W. L. Innes	1890	1893
H. G. Tyrrell	1886	1894

The graduates of the school who have proceeded to the degree of B.A. Sc. in the University of Toronto, are as follows :

	Diploma of school.	Degree of B.A. Sc.
J. McAree	1882	1893
C. H. C. Wright	1888	1893
A. S. James	1891	1893
T. H. Alison	1892	1893
A. T. Laing	1892	1893
E. J. Laschinger	1892	1893
B. McEntee	1892	1893
R. W. Thomson	1892	1893
W. A. Lea	1892	1893
C. G. Milne	1892	1893
W. Lawson	1892	1893
J. H. Chewett	1888	1894
D. D. James	1889	1894
E. B. Merrill	1890	1894
J. B. Goodwin	1892	1894
C. H. Mitchell	1892	1894
H. F. Ballantyne	1893	1894
J. Keele	1893	1894
J. T. Laidlaw	1893	1894
A. L. McAllister	1893	1894
A. J. McPherson	1893	1894
F. N. Speller	1893	1894
R. H. Squire	1893	1894

The regular courses of instruction in the school are the following :

1. Civil Engineering.
2. Mining Engineering.
3. Mechanical and Electrical Engineering.
4. Architecture.
5. Analytical and Applied Chemistry.

Practical Astronomy, Surveying and Drawing.

Since the date of the last annual report nothing of importance has been added to the equipment in this department, with the exception of some sheets of the topographical survey of Canada to serve as drawing copies, and a case to contain copies, etc. An additional case is still required for surveying instruments, and one for standards. The supply of surveying instruments is now sufficient for the purposes of instruction, but in order to complete the equipment in practical astronomy a portable transit instrument should be provided, at a cost of about \$400. This would necessitate the erection of a small building to contain it, which could probably be done for \$300 or \$400. Similar institutions in the States and Canada are thus equipped, and Toronto should not be behind in this respect. The laying out of the 100-ft. standard has proceeded no further owing to the delay in the completion of the 10-ft. standard, which has not yet been received.

Hydraulics and Thermodynamics.

The appointment of a lecturer in Applied Mechanics, and of a fellow in Electrical Engineering since the date of the last report, has enabled a redistribution of the work to be made which has resulted in greatly increased efficiency. The duties of the fellow in Mechanical Engineering are now confined to the hydraulic and thermodynamic laboratories; in consequence of this, much more work has been done in these laboratories during the present session than previously. The requirements are now comparatively small,

consisting chiefly in a greater variety of indicators, gauges and measuring apparatus in general. Some cases for apparatus are also required.

Theory of Construction and Strength of Materials.

A course in the experimental determination of the strength and elasticity of wood, iron and steel is being organized, greater use being thus made of the testing machines in the engineering laboratories.

Test specimens and cabinets for the storage of specimens and apparatus are required.

Architecture—Drawing and Nature and Properties of Materials.

In October of the past year, after the additions to the staff, it was found possible to make a very satisfactory rearrangement of the work done in these departments; the fellow in Electrical Engineering assisting with the drawing, while the lecturer in Applied Mechanics rendered very timely and efficient assistance by taking the work of construction.

The Newton triple rotating electric stereopticon has been in almost constant use for lecture purposes during the past year, not only for illustrating work in these departments, but also for Hydraulics, Strength of Materials and Theory of Construction. In order that this work may be carried on successfully it is essential that increased accommodation be given in the way of a proper studio in which the transparencies may be prepared, extra dark room and a copying room. In the proposed plan for the utilization of the attic or fourth floor of the school as suggested in this report two years ago, provision was made for this work as well as for that in Electric Photometry, and for which the attic (at present unoccupied) is well suited. The value of this work can better be understood when it is considered that for a very trifling cost valuable illustrations can be made of the progress of scientific investigation as it appears in the current magazines, etc.—and that a small cabinet will hold sufficient of these which, if in the form of charts, would cover the entire walls of the building.

The Royal Institute of British Architects has presented the school regularly during the past year with a copy of its transactions, which forms a valuable addition to the architectural library. The school has purchased a few volumes on architectural subjects, and it is satisfactory to know that a library, in order to be properly selected must grow, and cannot be purchased at once; still the want in this direction is most keenly felt at times. What the steam engine is to thermodynamics, the testing machine to strength of materials, the dynamo to electrical engineering, photographs and illustrations are to the art of architecture, and it is to be hoped that the want of the library will not remain long unsupplied.

In February the Ontario Association of Architects held its annual meetings in the school, being a direct benefit to both staff and students in this department, and it is desirable that this association may meet here from year to year.

Through the kindness of the Bureau of Mines the collection of building stones exhibited at Chicago has been added to the department and is displayed in the lecture room.

From the Department of Trades and Commerce at Ottawa a very valuable collection of Australian hardwoods has been received and should be placed in suitable glass cases.

Electricity.

Last year difficulty was felt in the laboratory work owing to the fact that the steam engine could not be satisfactorily used at the same time for both thermodynamic and electrical experiments. Besides this it was not economical or convenient to have a fire made for an experiment lasting only a few hours. This year this difficulty has been very satisfactorily met by the 20 Kilowatt motor installed during the summer and supplied with power from the Toronto Incandescent Light Company. The partitions which have been erected separating two rooms from the large western room are also a great improve-

ment and allow a certain class of work to be done. The additional time which the fellow is now able to give is of great service in the supervision of some of the details of the laboratory work.

The most urgent requirements are, more space on the ground level for galvanometer work and such work of a similar character as require a steady foundation, and space suitable for photometric investigation of arc and incandescent lamps.

The latter purpose is one of several cases to which the space on the fourth floor of the building, at present unoccupied, could be advantageously adapted.

Another necessity is the equipment of a small room in the basement with sink and fume-cupboard and working bench for work on primary batteries.

Analytical and Applied Chemistry.

The first year students have as heretofore attended the lectures in general chemistry given by the University Professor of Chemistry. Their laboratory work has been under the supervision of the Professor of Applied Chemistry in the School of Science, who has also delivered a short course of lectures on Elementary Chemistry.

In the second and third years, lectures have been given on the applications of Chemistry to the Arts and Manufactures, and to Public Health and laboratory work in qualitative and quantitative analysis, and in the methods of analysis of technical value with relation to Industry and Sanitation.

This department has for years labored under the disadvantage of the smallness and unsuitability of the lecture room. It is hoped that when the University Chemical Department is removed to its own new building this disadvantage will be remedied.

Metallurgy and Assaying.

During the year the Ontario collection of minerals from Chicago and a full collection of rocks with thin sections from Germany have been added to the museum. Twenty-four cases for minerals have been purchased, and the collections of ores and minerals arranged in them. It is very desirable that a good collection of metallurgical products should be secured, and that at least twenty-four new cases should be provided for the accommodation of the palaeontological and lithological collections. Owing to the increasing number of students in mining engineering and the importance of that subject just now in our province, it would be of great value to have a small crushing plant and reduction works added to the appliances of the school.

In November Mr. G. R. Mickle, B.A., was appointed acting lecturer in Mining Engineering, and has been engaged up to the present in determining and arranging the collection of minerals.

Summer schools for prospectors were held by Messrs. Boustead and Parks in Sudbury and Rat Portage; and it is intended to commence a winter school with similar objects in view in January. Thus far this attempt at "School of Science Extension" has proved very successful, 27 students having attended the lectures at Sudbury and 24 at Rat Portage.

In view of the extra work relative to these prospectors' schools, the enlarging collections in the museum and the more extensive work required in the mining engineering course, it is very desirable that a suitable person should be appointed Lecturer in Mining Engineering.

General.

The removal of the Chemical Department of Toronto University to the new laboratory places a number of rooms at our disposal. These rooms are the chemical lecture room, the adjoining preparation room, the store room, the laboratory and the professor's private room. In order to make the most effective use of this additional space it is proposed that our chemical department should vacate the rooms occupied by it in the third floor and all those on the second floor except the west end, and take the rooms now

used by the University. The department of metallurgy, assaying and mining would take the rooms on the second and third floors vacated by the chemical department. Both departments would retain such basement rooms as are necessary for their purposes. If this arrangement be adopted the assaying and blowpipe laboratories would be removed from the basement.

The advantage of this arrangement is that the chemical department would be situated conveniently with reference to the chemical lecture room, while the department of metallurgy and assaying and mining would be in close proximity to the mineralogical and geological museums on the third floor. The compactness secured by this arrangement would result in a great saving of time and labor.

In connection with the above change it is proposed to convert the carpenters' workshop and the chemical store-room in the basement into a single room to be used as an ordinary laboratory, and devote the rooms in basement at present occupied as a mineralogical laboratory to galvanometer and other electrical work requiring steady foundation, with the exception of the south end, which can be used as the carpenter shop.

The above changes will necessitate a good many alterations in the present rooms. It would be advisable to have the necessary work done in the attic of the new portion of the building to fit it for photographic and photometric work at the same time.

The most costly portion of the equipment has now been bought, with the exception perhaps of what is still required to complete the work in mining and metallurgy.

In all departments a small expenditure on capital account will be required to provide books, cases and apparatus.

J. GALBRAITH,

TORONTO, December, 1894.

Principal.

APPENDIX M.—INDUSTRIAL SCHOOLS.

Victoria Industrial School, Mimico.

*To the Hon. J.*M. Gibson M.P.P., Provincial Secretary :*

SIR,—I beg to report that I made an inspection of the Victoria Industrial School, Mimico, on the 7th December.

This institution is planned on the cottage system, and is well situated on fifty acres of good tillable land. There are in all six cottages, five of which accommodate forty boys each, and the other twenty-five boys. There is a commodious schoolhouse, containing two large schoolrooms, and cloak rooms, on the first floor, and a large assembly hall on the second floor where concerts, lectures, etc. are held from time to time. In the basement are store-rooms for vegetables, coal vaults, etc.

Another large building is used for offices, private rooms for the officers, library, associate dining-room for the boys, and officers' dining-rooms, pantries, kitchens, bakeries, sculleries, etc. The officers' bedrooms are on the second flat.

There is also another building used for workshops, supplied with a large boiler for heating the building and a small engine for driving the machinery. A hand fire engine is kept in this building.

The industries carried on are shoemaking, tailoring, carpentering, wood-turning, etc., and excellent work was being done in each of these departments. In this building there is also a small printing office in which the boys are instructed in type-setting and other work in connection with the business, and a very creditable little paper is issued weekly. There is a small building occupied entirely by boys engaged in knitting; they do all the knitting for the institution, as well as some for sale.

The boys reside in the cottages with the exception of the hours they are at work and when taking their meals in the associate dining-room previously mentioned. They spend their evenings in their cottages and are then instructed in home work by the teachers and instructors who have charge of them; they are supplied with writing material and books for their studies.

In each cottage there is a general sitting and reading-room in which the boys congregate after supper in order to pursue their studies. They attend religious services night and morning for half an hour, each service being presided over by the officers of the respective cottages. Two officers, a male and female, reside in each cottage. The male officers act as instructors, or in some other capacity during the day; and the female officers take special charge of the work of the cottages, giving instruction to the boys in house work, cleaning, etc.

There is an infirmary in the upper flat of cottage No. 3 where all who are sick from time to time, are cared for by a practical nurse who is employed by the year.

Each cottage has its bath-room, play-room, sewing or work-room; and in the upper storey are dormitories for the inmates.

There was no sickness among the boys on this occasion, and only one death has occurred during the past year.

The resident officers are the superintendent, secretary, two teachers (male and female), one chief matron who supervises the under-officers and servants, and attends to the clothing, etc., one lady relieving officer to assist her, a foreman printer, a knitting instructor, a female superintendent of the bakery, a foreman tailor instructor, a foreman shoemaker instructor, two women in the kitchen, and one in the dining-room, a carpenter instructor, an engineer and assistant, a florist, and two farmers (single men).

The superintendent has a separate house, and there is a good farm house. All the buildings are constructed of brick.

There is a good barn with stable in the basement, and a drive house built of wood; also a conservatory and ice house. Well water is the only supply at present, and coal oil is used for lighting. The buildings are heated by a combination system of hot air and steam.

The present accommodation is for 200 boys, and 25 more can be provided for by furnishing a building which is available when required.

I found every department of the institution in good order, clean and well kept.

In cottage No. 1 there were 36 boys, from nine to sixteen years of age. I examined the committal in each case and found all correct. In cottage No. 2 there were 40 boys, with proper committals and registration. The same remarks apply to cottage No. 3, with 40 boys; cottage No. 4, with 40 boys; and cottage No. 5, with 40 boys. There was a committal for each boy excepting a lad named Harold Leech, from Picton, who was sent to the institution by an aunt and she pays in full for his maintenance. However, papers are to be forwarded by the police magistrate at Picton, in this case. The boy was admitted on the 11th October. There are now 196 boys in residence.

The daily routine of the inmates is as follows: Rise at 6.30 a.m. and retire at 8.30 p.m.; breakfast 7.30 to 8.00; dinner 12.25 to 12.50 p.m., supper 5.30 to 6.00 p.m.; 15 minutes are allowed for recreation or play in the morning about 9 o'clock, and at 10.30 there is another 15 minutes recess. From 12 noon to 1.30 is for dinner and play. Again there is a recess from 2.45 to 3.00 p.m., and from 5.00 to 5.30 p.m. They are in their cottages at 6.00 p.m.

Half of the boys attend school every day from 9.00 a.m. to 12.00 noon; and the other half from 1.30 p.m. to 4 p.m. alternately. The half not attending school are engaged in the several occupations in the carpenter shop, shoe shop, tailor shop, knitting room, printing office, dining-room, kitchen, bakery, laundry, and farm work.

A few of the boys who are particularly adapted to the trades they are learning are devoting their full time thereto, and do not attend the school classes, the object being to fit them for earning a livelihood at their trades upon leaving the institution.

On Sunday the boys attend church once a day; they are divided into three groups and attend the Presbyterian, Methodist and Anglican churches. They have Sunday school in the assembly room of the institution from 3.00 to 4.30 p.m.

All the boys appeared to be contented and happy, and doing well. I was pleased to hear from the superintendent that over 80 per cent. of the boys who leave the institution become good citizens.

Two teachers are supplied by the Toronto Board of Education. There is no stated annual inspection by an official inspector of schools.

Friends and municipalities who send boys to the institution are compelled to pay \$2 per week for their maintenance.

The boys do all the work about the institution and grounds under the supervision of instructors, making all their own clothing, and doing their washing, cooking, house cleaning, etc. When their terms expire places are found for them, or they go back to their friends or parents, as the case may be. The majority of those who have left the institution have had homes provided for them among the agricultural classes.

The live stock upon the institution farm comprises 4 horses, 14 cows and 30 pigs, and there is a good outfit of agricultural appliances, carriages, etc.

A gymnasium is to be built, and brick for that purpose is being delivered on the ground. This will be a great advantage in the physical training of the boys.

The boys are taught to play musical instruments and they have a very good band.

The sanitary condition of the buildings was satisfactory. Dry earth closets are used and are situated on the grounds convenient to the buildings. There is good drainage.

I examined the various books of record and found them well kept, and the management seemed to me to be good, under the superintendence of Mr. Thos. Hassard.

As there are only two officers in each of the dormitories, a matron and an instructor, and the instructor's time being occupied through the day, it would appear, that from the time the boys retire in the evening until they rise in the morning, there is no supervision over them, namely, from 9 p.m. till 6 a.m. I am of the opinion that where so many boys are together at night it is necessary to have a night-watch whose duty it would be to visit the dormitories at intervals of not longer than five or ten minutes.

T. F. CHAMBERLAIN,
Inspector.

To the Hon. G. W. Ross, LL. D., M. P. P., Minister of Education:

SIR,—I have much pleasure in presenting the following report in regard to the progress and management of the industrial schools conducted by the Industrial School Association of Toronto.

Two schools are in operation under the management of the Board: the Victoria Industrial School, Mimico, and the Alexandra Industrial School, at East Toronto. Both institutions are doing excellent work.

1. Victoria Industrial School.

The Victoria Industrial School is a boys' school. During the year 1894, 261 boys have been registered. There are at present on the roll 227 pupils. Of these 197 are in the school itself, and 30 are out on probation, working in homes under the supervision of the school officers.

The total number of days' attendance during the year to date, including Sundays, has been 71,640.

Three teachers are provided by the Toronto Public School Board. One of these acts as principal of the whole institution; the other two conduct the Public School departments. The boys are divided into four grades, averaging forty-nine in each grade. Each teacher takes two classes per day. By this arrangement each boy spends half of each day at school, and the other half at work. The plan is very satisfactory. The boys make good progress in their studies, and at the same time they are trained in some trade or occupation. The distribution of the boys at present in the institution among the trades and occupations is as follows:

Printing office	10
Shoe shop	12
Tailor shop	12
Carpenter shop	16
Laundry	14
Knitting room	8
Engine room	4
Farm	36
Greenhouse	9
Kitchen	13
Dining room	12
Office	3
Cottages	48
Total	197

The boys are allowed plenty of time to play, and good material and appliances are provided for various games and sports in fine weather. Considerable inconvenience has been experienced by the boys in taking proper recreation in wet and stormy weather, but a fine gymnasium and playroom is in course of erection. This will be of great advantage to the boys.

The school is arranged on the cottage system. There are five homes, each with its own family head. So far as possible each home is conducted as a distinct family. The effect of this plan on the general character of the boys is excellent.

The evenings are occupied as profitably as possible, with due regard to necessary relaxation for the boys. They spend one hour each evening in studying work assigned by their public school teachers. A good supply of reading matter—books and papers—is available for their use, and is largely used. Occasionally the officers read stories or books aloud to the boys. Various indoor games of a restful or developing character are allowed. Stereopticon exhibitions are given in rotation in the different cottages. These are made a means of education as well as amusement. Concerts and entertainments are

given from time to time in the school hall by outside talent and by the pupils themselves. They have a very good band of their own, which furnishes music for their own entertainments, and has secured several outside engagements, which make it more than self-supporting. A paper, "Our Boys," is issued regularly from the school printing office every month. It is very creditably conducted and admirably printed.

In addition to these and other indirect agencies for the development of the character of the boys, special care is taken to promote their moral and religious culture. There is a song and prayer service for half an hour in each cottage every morning and evening. The boys attend church in a body every Sunday morning, and Sunday School every Sunday afternoon. They have a Christian Endeavor Society of their own which meets at least once a week. Nearly half the boys attend the meetings of the Society regularly.

The general influence of the school is excellent. The boys are provided with clean comfortable homes. They are trained to take proper care of their bodies. They are occupied busily throughout the day at profitable, developing study and work. They are compelled to learn the lesson they specially need, the necessity for co-operative submission to constituted authority. They are made productive instead of destructive. They receive definite moral and religious training, and yet they have ample opportunity for recreation and amusement.

The results of the training, so far as they can be estimated, are very satisfactory. Of 79 boys who have passed out of the school during the past two years, 64 are doing well, 11 fairly well, and 4 badly. More than eighty per cent. doing well may seem to be a large percentage, but it is not really "too good to be true." It should be remembered that a large proportion of the boys sent to such a school are not essentially bad. They have been led into evil by their environment, and when good are substituted for evil conditions their characters develop along the lines of good instead of evil.

I am confident that the money granted by the Government for the school is well spent. No work can more fairly demand the aid of a government than that done in making good, progressive, productive citizens out of those who would otherwise become a destructive and dangerous class, which would ultimately compel the Government to pay more to protect society than it would have cost to properly train them.

The total amount spent in the maintenance of the Victoria Industrial School during the year ending September 30th, 1894, was \$32,604.59. The principal sources of income were: municipalities, \$20,351.91; Ontario Government grant, \$6,596.30.

2. Alexandra Industrial School.

The Alexandra Industrial School is for girls only. It has been in operation three years. The registered attendance for 1892 is 32. The number at present in the school is 24. Nine pupils have been admitted during the year, and 8 have left the institution. Four of these have returned to their homes, and 4 have been placed in homes.

The total number of days' attendance during the year to date is 8,915.

The girls are trained in all departments of housework. They are employed in rotation in the kitchens, dining rooms, dormitories, and laundry for three months at a time in each department.

All the girls are taught to knit and sew. They spend an hour and a half each day in the sewing room. They knit their own winter stockings and mittens. They have regular school work for five hours per day, and their progress is very satisfactory. The conduct of the girls in school is excellent.

The arrangements for the moral culture of the girls are as nearly as possible in accordance with those of a well-conducted home. The girls attend church once each Sunday, and Sunday School is conducted in the school on Sunday afternoon by two Christian gentlemen from East Toronto. The girls have a small library of good books and periodicals.

The expenditure for the year ending September 30th, 1894, was \$3,972.60.

The school is in a situation which enables the children to enjoy pure country life. It is as great a change as possible from life in a city or in degrading environment. The lady managers and the matron report a very satisfactory change in the manner and character of the girls under their improved conditions.

I am fully satisfied that the school is accomplishing the work of reformation for which it was intended, and I respectfully suggest that it would be much better if young girls from all parts of Ontario should be sent to this or similar schools instead of to the Mercer Reformatory or similar institutions. The opportunities for thorough home training are greater, and the stain on the reputation of the girls much less in an industrial school than in any institution associated with the punishment of crime in any form.

The school buildings and cottages in both the Victoria Industrial School and the Alexandra Industrial School are new and well-ventilated buildings.

If the girls' school increases much in size other buildings will be necessary, but the accommodation is satisfactory at present.

JAMES L. HUGHES,
Public School Inspector.

TORONTO, December, 1894.

APPENDIX N.—LIBRARY REPORT, 1894.

REPORT OF 1894 OF THE LIBRARY OF THE EDUCATION DEPARTMENT.

To the Hon. G. W. Ross, LL.D., M.P.P., Minister of Education:

SIR,—The following is my report of the operations of the library of the Education Department for the year 1894:

1. *Output of Books from the Library.*

In addition to the teachers and students of the Normal and Model Schools, and of the School of Pedagogy, who avail themselves of the library of the Department, literary men and others frequently come to it to consult books of reference, and especially those relating to the history, etc., of the various provinces of the Dominion.

The number of books given out in the years mentioned is as follows:

	1891.	1892.	1893.	1894.
During the month of January	198	159	344	375
do February	520	431	764	609
do March	771	617	944	585
do April	1,018	467	897	991
do May	675	546	814	694
do June	373	332	461	322
do July	44	69	54	47
do August	107	100	97	48
do September	599	526	370	344
do October	1,145	1,263	1,148	1,010
do November	1,200	1,136	1,004	1,039
do December	560	693	559	540
Totals for each year	7,210	6,339	7,456	6,504

It is interesting to note that, although the aggregate number of books given out in each year slightly varies, yet the comparative number given out in each month of the year mentioned is approximately the same. This shows that the interests of the students and others who consult the library is undiminished and almost uniform in each year. This interest is largely stimulated from the fact that the additions made to each department of the library embrace such of the new books in these departments as are considered worthy of a place in the library, and may prove of value to the student. These additions relate chiefly to books in the various branches into which educational literature is divided. Elementary works on science, natural history, etc., are much sought after. In addition, the magazines, periodicals and newspapers are available to the masters and teachers of the establishment, etc.

2. Books Purchased, Bound, etc.

The number of books purchased in 1892 was	388
“ “ 1893 “	290
“ “ 1894 “	257
Total for the three years	935

	1892.	1893.	1894.
Magazines, periodicals and newspapers procured in the following years	146	144	58
Books and magazines bound	76	161	130
Newspapers bound	3	8	6
Books stamped with arms of the Department	82		1,373
Totals	307	313	1,567

3. Official School Reports Received.

The following is a list of the official reports on education received at the library during the year 1894 :

Great Britain and Ireland	13
Various provinces of the Dominion	19
Newfoundland	1
Australia, etc. :	
New South Wales	2
Victoria	1
Western Australia	1
New Zealand	11
Tasmania	2
Jamaica	1
Cape of Good Hope	1
Mauritius	2
Japan	1
Montevideo	9
Costa Rica	1
Venezuela	3
Buenos Ayres	2
Various of the United States	26
Total reports of education received	96

These reports, so far as they can be classified and made consecutive, are uniformly bound up for reference. Where reports for any particular year are missing or have not been received, the omission is sought to be remedied, and the missing numbers supplied by writing to the parties concerned for them.

4. Classification of Books in the Library.

Although it is difficult to specify all the variety of books in the library relating to education and the theory and practice of teaching, yet a summary of the works on these subjects may be interesting. The following list is therefore inserted, so as to give a general idea of the contents of the special library of books for the use of the teachers and students in the institutions connected with the Department.

The following is this general list :

(1) *Education and Teaching, etc.*

Methods in teaching,
 School management.
 School economy.
 School discipline.
 School architecture.
 School law.
 Books on the science of education.
 " history of education.
 " philosophy of education.
 " education, intellectual, moral and physical.
 Kindergarten system, including lives of the founders of the system.
 Lectures on education.
 Higher education of women.
 Industrial and manual training.
 Education in various countries.
 Histories of various universities and schools.

(2) *Books of Reference.*

Encyclopædias of general knowledge.
 " biology.
 " education.
 " English literature.
 " classical knowledge.
 " natural history.
 Encyclopædia Britannica (9th edition.)
 Appleton's Annual Cyclopædia.

(3) *Miscellaneous.*

Histories of Literature (English, French and German, etc.)
 Works on animal and plant life.
 " geology and physical geography.
 " mineralogy.
 " electricity and chemistry.
 " physics.
 " astronomy.
 " manual industry.
 " physiology and sanitary science.
 " gymnastics and calisthenics.
 " anthropology.
 " psychology.
 " mental and moral science.
 " logic and its application.
 " rhetoric and elocution.
 " mathematics.
 " mensuration and surveying.
 " political economy.
 " philosophy (various).
 " language,
 " composition.
 " grammar.
 " ancient and modern geography.
 " " history.

Books of poetry.

" biology.

" literary essays, etc.

" " lectures, etc.

School journals and magazines published in Britain, Canada and the United States.

5. *Library Catalogue.*

Having acceded to my recommendation of last year in regard to revising the catalogue of the educational works in the library, I have to report that that revision is almost complete, and the copy for the new catalogue will soon be ready for the printer.

The catalogue of the valuable collection of classical and standard books of reference presented to the Departmental Library by the Rev. Doctor Scadding is still in manuscript and ready for the printer as soon as you may order it to be placed in his hands.

The suggestion made last year in regard to newspapers from important centres of the Dominion has been partially carried out, and the magazines designated have been ordered as directed.

6. *Historiography.*

I am glad to be able to report that, by making extra exertions, I was able to complete, and they have been printed (as appendices to your reports for 1893 and 1894), two volumes of the "Documentary History of Education in Upper Canada." These two volumes contain the history of education in this province from 1791 down to 1836. The work requires great care and research, so as to make it accurate and reliable and to be of real service to the future historian of Upper Canada.

In the prefatory remarks to these two volumes, I have expressed an opinion of the great value of the reports and other documents which have been reprinted in them. The enlightened views of the writers of these reports are worthy of every consideration, not only as foreshadowing what was projected in these early days, but also as accounting in some respect for the character of the future educational legislation of the province.

In preparing the parliamentary extracts of educational proceedings for the years specified, I have had to borrow the volumes containing the journals of the Upper Canada Legislature from the Legislative Library here. I find that most of the volumes borrowed have on them the Education Departmental Stamp which I had impressed upon them when they were purchased some years ago for our library. They are really our property, although they are now in possession of the library of the House of Assembly.

J. GEORGE HODGINS,

Librarian and Historiographer.

TORONTO, January, 1895.

APPENDIX O.—MISCELLANEOUS.

THE HIGH SCHOOL LEAVING AND UNIVERSITY MATRICULATION EXAMINATIONS.

1. MEMBERS OF THE JOINT BOARD AND BOARD OF EXAMINERS FOR 1894-5.

JOINT BOARD.

Under the provisions of the Statute, No. 227, of the University of Toronto, the following gentlemen were appointed members of the Joint Board for 1894-5 :

By the Senate of the University.

The Hon. Edward Blake, Q.C., Chancellor.

N. Burwash, M.A., Chancellor of Victoria University.

James Loudon, Esq., M.A., President.

John Galbraith, Esq., M.A., Principal, School of Practical Science.

By the Minister of Education.

John Millar, Esq., B.A., Deputy Minister of Education.

John E. Hodgson, Esq., B.A., High School Inspector.

John Seath, Esq., B.A., do

Henry B. Spotton, Esq., M.A., High School Representative on the Senate.

BOARD OF EXAMINERS APPOINTED BY THE JOINT BOARD.

English History and Geography :

W. J. Alexander, Ph.D.

A. Carruthers, B.A.

W. Tytler, B.A.

Mathematics :

A. R. Bain, LL.D.

N. F. Dupuis, LL.D.

A. C. Mackay, B.A.

Classics :

J. Fletcher, M.A.

W. Dale, M.A.

J. C. Robertson, B.A.

French and German :

L. E. Horning, Ph.D.

W. VanderSmussen.

A. H. Young.

Physics, Chemistry and Biology :

R. B. Bensley, B.A.

C. A. Chant, B.A.

A. Y. Scott, B.A.

F. N. NUDEL,
Registrar and Secretary of the Board.

2.—LIST OF PRINCIPALS AND ASSISTANTS OF HIGH SCHOOLS (INCLUDING COLLEGIATE INSTITUTES), DECEMBER, 1894.

Collegiate Institutes.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Aylmer ..	Rutherford, Walter W.	B.A., Tor	Math.	1883	\$ c. 1,400 00
	Cole, James McLarty.	B.A., Tor	Sci.	1891	1,950 00
	Messmore, J. Franklin.	B.A., Tor	Class.	1892	900 00
	Hume, Wallace C.	B.A., Tor	Eng. (Interim).	1893	800 00
	Stewart, Etta Murray	B.A., Tor	Eng., Fr., Ger.	1890	650 00
Barrie.....	Redditt, Thomas H.	B.A., Tor	Eng., Fr., Ger.	1893	1,400 00
	Hay, Andrew	B.A., Tor	Math.	1882	1,000 00
	Milden, Alfred William	B.A., Tor	Class.	1889	1,000 00
	Minns, James Edward	B.A., Vic.	Math., Sci.	1893	800 00
	Laidman, Allan W.	B.A., Tor	Eng. (Interim)	1893	700 00
	Johnston, Mary	B.A., Tor	Eng. (Interim)	1894	600 00
Brantford ..	Burt, Arthur W.	B.A., Tor	Eng., Fr., Ger.	1893	1,800 00
	Hoag, James P.	B.A., Tor	Eng., Math.	1893	1,100 00
	Coates, Daniel Harsum	B.A., Tor	Math.	1893	1,100 00
	Bunnell, Effie Maria	B.A., Tor	Eng., Fr., Ger.	1891	1,000 00
	Hamilton, James Reid	B.A., Tor	Sci.	1893	1,100 00
	Scott, Robert H.	B.A., Tor	Commercial.	1892	800 00
Brockville.....	Pakenham, William	B.A., Tor	Eng., Fr., Ger.	1894	1,400 00
	Copland, James Stuart.	B.A., Tor	Sci.	1889	1,000 00
	Ross, Ralph	B.A., Tor	Class.	1891	1,000 00
	Walker, Duncan.	B.A., Tor	Math.	1894	1,000 00
	Giles, Anna Edith	B.A., Tor	Eng., Fr., Ger. (Interim)	1890	600 00
	Green, Laura Lovette.	B.A., Tor	Eng., Fr., Ger. (Interim)	1894	750 00
Chatham ..	Paterson, David Smith	B.A., Tor	Eng., Fr., Ger.	1839	1,500 00
	Twohey, William J.	M.A., Tor	Class.	1885	1,100 00
	Taylor, Wilson	B.A., Tor	Math.	1893	1,200 00
	Knox, Andrew Alexander	B.A., Tor	Sci.	1889	1,050 00
	Platt, Claribel	B.A., Tor	Eng., Fr., Ger.	1893	850 00
	Cairns, James Frederick	B.A., Tor	Class.	1889	700 00
Clinton ..	Black, James Spurgeon	B.A., Tor	Class.	1889	900 00
	Houston, John	M.A., Tor	Eng., Fr., Ger.	1892	1,200 00
	Rand, Wilfred Erle.	B.A., Tor	Math.	1892	900 00

Cobourg	McLean, Ebenezer M	Sci.	1894	850 00
	Coombs, Alfred Ernest	Class	1894	750 00
	McCutcheon, Carlotta J. K. (Interim)	Commercial	1894	600 00
	Mitchell, George Winter	Class	1891	1,200 00
Collingwood	Odell, Albert	Math.	1893	950 00
	Arthur, Colin Clayton	Sci. (Interim)	1893	950 00
	Horton, Charles W	Eng. (Interim)	1893	800 00
	Kerr, Edith Myra	Eng., Fr., Ger.	1894	800 00
Galt	Williams, William	Eng., Fr., Ger.	1873	1,400 00
	MacMurchy, Norman	Sci.	1898	950 00
	Hammill, George	Math.	1892	900 00
	Bonner, Robert John	Class	1894	800 00
Goderich	Cunning, Lizzie (Interim)			
	Carscadden, Thomas	Eng.	1885	1,750 00
	Logan, Charles James	Class	1885	1,200 00
	Wright, Arthur Walker	Fr., Ger.	1886	1,100 00
Guelph	DeGuerre, Ambrose	Math.	1890	1,000 00
	Hamilton, Robert S.	Sci.	1894	1,000 00
	Evans, William Edwin	Commercial	1892	800 00
	Strang, Hugh Innis	Class	1871	1,300 00
Hamilton	Moore, Alvin Joshua	Math.	1880	950 00
	Charles, Henrietta	Eng., Fr., Ger.	1889	1,000 00
	Hooper, Ralph E.	Sci. (Interim)	1893	800 00
	Aiken, Melinda E.		1893	600 00
Guelph	Cameron, John S.		1893	700 00
	Davison, James	Math.	1892	1,400 00
	Campbell, John	Class	1885	850 00
	Hill, Ethelbert Lincoln	Sci.	1889	1,000 00
Hamilton	Charlesworth, John William	Commercial	1889	750 00
	Dobbie, William James	Eng., Fr., Ger. (Interim)	1892	800 00
	Skinner, Clara Kate		1895	800 00
	Thompson, Robert Allen	Math.	1886	1,800 00
Guelph	Turner, John Burgess	Math., Sci.	1885	1,400 00
	Peterson, Andrew	Math.	1874	1,200 00
	Crawford, John Thomas	Class	1889	1,100 00
	Legan, William McGregor	Eng., Fr., Ger.	1892	1,100 00
Guelph	Hegarth, Eber Sepimus	Eng., Fr., Ger.	1894	1,000 00
	Macpherson, Frederick Fotheringham	Math.	1892	1,000 00
	Gill, James	Class	1881	1,000 00
	Brown, Oliver Jensen	Math. (Interim)	1894	800 00
Guelph	Morgan, Sydney Albert	Class	1894	800 00
	Dossee, William Morley	Math.	1890	800 00
	Lochhead, Lechlin Truman		1891	800 00
	Asman, Henry Oldrid Evison		1891	800 00
Guelph	Davidson, Margaret Cheyne		1876	800 00

Collegiate Institutes.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Hamilton.— <i>Con</i>	Johnston, George Lang			1888	\$ 800 00
	Briden, William	B.A., Queen's	Class., Eng.	1886	1,200 00
	Govenlock, William M.	B.A., Tor	Math.	1893	950 00
	Gundry, Arthur P.	B.A., Tor	Sci.	1894	950 00
	Macdonald, George L.	B.A., Tor	Eng., Fr., Ger. (Interim)	1895	800 00
Ingersoll	Norman, Lambert		Fr., Ger.	1893	800 00
	Ellis, William Stewart	B.A., Vic	Math., Sci.	1893	1,700 00
	Sliter, Ernest Oscar	B.A., Tor	Class.	1888	1,100 00
	Dales, John Nelson	B.A., Tor	Eng., Fr., Ger.	1889	1,100 00
	Graham, Emma Jane	B.A., Tor	Eng.	1893	900 00
Kingston	MacLean, Godwin V.	B.A., Tor	Math.	1894	1,000 00
	Fletcher, William H.	B.A., Queen's	Commercial	1894	800 00
	Baker, Hattie M.	B.A., Trin.		1894	700 00
	Lingwood, Frederick H.			1894	750 00
	Shantz, Allan B.	(Interim)		1895	700 00
Lindsay	Harstone, John C.	B.A., Tor	Math.	1886	1,400 00
	Stevens, W. H.	B.A., McGill	Sci.	1889	1,100 00
	Hardy, Edwin A.	B.A., Tor	Eng., Fr., Ger.	1889	1,000 00
	Colling, James	B.A., Tor	Class.	1894	1,000 00
	Harrington, James T.	B.A., Tor	Fr., Ger. (Interim)	1890	775 00
London	Hillock, Julia Sine	B.A., Tor		1893	1,000 00
	Walks, Robert Hilton	B.A., Tor		1894	700 00
	Merchant, Francis Walter	M.A., Vic	Eng. Math., Sci.	1891	2,000 00
	Little, Robert A.	B.A., Tor	Class.	1886	1,200 00
	Gray, Robert A.	B.A., Tor	Math.	1887	1,200 00
	Radcliffe, Samuel John	B.A., Tor	Eng., Fr., Ger.	1891	1,100 00
	Ferguson, William C.	B.A., Tor	Eng., Fr., Ger.	1892	1,100 00
	McClement, William T.	B.A., Queen's	Sci.	1892	1,100 00
	Holson, Alexander	M.D., Western		1880	1,100 00
	Galbraith, Daniel Ernest	B.A., Tor	Class.	1894	1,000 00
	Stephenson, Orlando J.	B.A., Tor	Eng., Fr., Ger. (Interim)	1894	1,000 00
	Wilson, Nicholas			1866	1,000 00
	Andrus, Guy A.			1888	1,000 00

Porter, Thomas.....	.....	.....	.....	.....	1892	900 00
Jones, Samuel J. ....	.....	.....	.....	.....	1892	900 00
Edwards, Clarence B. ....	.....	.....	.....	.....	1894	900 00
Hanson, Fannie M. ....	.....	.....	.....	.....	1886	700 00
Morrisburg						
Jameson, James S.	M.A., Vic.....	Eng.....	.....	.....	1882	1,100 00
Smith, Allan C. ....	.....	Eng.....	.....	.....	1882	800 00
Massey, Arthur W.	B.A., Vic.....	Math., Eng.....	.....	.....	1892	800 00
Ross, Alexander H. D.	M.A., Queen's.....	Math., Sci.....	.....	.....	1893	800 00
Teskey, Edith A.	M.A., Tor.....	Class.....	.....	.....	1893	800 00
Albarus, Hedwig S.	(Interim).....	Fr., Ger. (Interim).....	.....	.....	1894	800 00
Napanee						
Henry, Thomas McKee.....	B.A., Tor.....	Math.....	.....	.....	1890	1,400 00
Lang, Augustus Edward.....	B.A., Vic.....	Eng., Fr., Ger.....	.....	.....	1889	1,100 00
Morden, Gilbert Walworth.....	B.A., Queen's.....	Sci.....	.....	.....	1890	1,000 00
French, Frederick William.....	B.A., Tor.....	Class.....	.....	.....	1894	1,000 00
Nicol, Margaret A. ....	.....	.....	.....	.....	1892	600 00
Smith, Maggie.....	.....	.....	.....	.....	1892	600 00
Ottawa.....						
Macmillan, John.....	B.A., Tor.....	Eng.....	.....	.....	1881	2,250 00
Joliffe, Orion John.....	B.A., Vic.....	Class.....	.....	.....	1884	1,650 00
McDougall, Alexander Hiram.....	B.A., Tor.....	Math.....	.....	.....	1889	1,550 00
Cowley, Robert Henry.....	M.A., Queen's.....	Sci.....	.....	.....	1894	1,200 00
Alexander, Luther Herbert.....	M.A., Tor.....	Eng., Fr., Ger.....	.....	.....	1894	1,200 00
Sykes, William John.....	B.A., Vic.....	Eng., Fr., Ger.....	.....	.....	1894	1,200 00
Stothers, Robert.....	.....	.....	.....	.....	1887	1,150 00
Wallace, James E. ....	.....	.....	.....	.....	1883	1,150 00
Conklin, James D. ....	.....	Commercial.....	.....	.....	1894	900 00
Scott, Bessie M. ....	.....	.....	.....	.....	1892	700 00
Merrill, Arthur Lawrence.....	B.A., Tor.....	Eng.....	.....	.....	1895	700 00
Robeson, William.....	B.A., Mtba.....	.....	.....	.....	1895	700 00
Owen Sound.....						
Jenkins, William H.	R.A., Tor.....	Sci.....	.....	.....	1890	1,500 00
Carrie, Mervyn Edward.....	.....	Math.....	.....	.....	1881	1,200 00
Packham, James Henry.....	B.A., Vic.....	Math., Commercial.....	.....	.....	1884	1,100 00
Burgess, Herbert H. ....	.....	Eng.....	.....	.....	1892	1,000 00
Barron, Robert A.	B.A., Tor.....	Class, Eng., Fr., Ger.....	.....	.....	1894	1,100 00
Parker, Francis R.	B.A., Queen's.....	Class.....	.....	.....	1892	1,100 00
Brough, Thomas Allardyce.....	B.A., Queen's.....	Eng.....	.....	.....	1893	1,100 00
Shields, Alfred J.	(Interim).....	.....	.....	.....	1894	700 00
Smith, Claribel.....	B.A., Tor.....	.....	.....	.....	1894	100 00
Perth						
Paterson, Richard Allan.....	B.A., Tor.....	Math.....	.....	.....	1890	1,250 00
Stevenson, Louis	B.A., B.Sc., Vic.....	Math., Sci.....	.....	.....	1889	1,050 00
Hardie, William.....	B.A., Tor.....	Class.....	.....	.....	1892	1,000 00
Woods, Emma Orilla.....	B.A., Vic.....	Eng., Fr., Ger.....	.....	.....	1890	850 00
Edmiston, James Alfred.....	.....	.....	.....	.....	1893	800 00
Peterborough.....						
Tessenden, Cortes.....	M.A., Trin.....	Math.....	.....	.....	1890	1,700 00
Fife, James A.	B.A., Tor.....	Math., Sci.....	.....	.....	1887	1,100 00
Jeffries, John.....	B.A., Tor.....	Eng., Fr., Ger.....	.....	.....	1890	1,100 00

LIST OF PRINCIPALS AND ASSISTANTS OF HIGH SCHOOLS (INCLUDING COLLEGIATE INSTITUTES), DECEMBER, 1894.

Collegiate Institutes.	Principals and assistants.			Specialists.	Date of appointment.	Salary.	
	Name.	Degree or certificate.				\$.	c.
Peterborough.— <i>Con.</i>	Drope, William John	B.A., Vic.		Tr., Ger.	1890	1,000 00	
	Marty, Sophia				1892	900 00	
	O'Brien, Michael				1892	900 00	
	Kenner, Henry R. H.	B.A., Tor.		Class.	1893	1,000 00	
Ridgetown	Little, John George	B.A., Tor.		Math.	1889	1,300 00	
	Smith, James Harvey	M.A., Queen's		Sci.	1888	900 00	
	Kerr, David Blain	B.A., Tor.			1895	750 00	
	Reid, Robert	B.A., Tor.		Eng., Fr., Ger. (Interim)	1893	800 00	
	Keillor, James				1892	600 00	
Sarnia	Grant, David M.	B.A., Tor.		Class.	1885	1,300 00	
	Campbell, Alexander	B.A., Tor.		Math.	1890	1,000 00	
	Corbett, Lewis C.	B.A., Tor.		Eng., Fr., Ger.	1891	1,100 00	
	Cockhill, Edward James	B.A., Queen's		Sci.	1891	1,000 00	
	Pottinger, Sylvia V.				1878	750 00	
Seaforth	Clarkson, Charles	B.A., Tor.		Eng., Math., Sci.	1887	1,300 00	
	Prendergast, William	B.A., Tor.		Math.	1890	1,000 00	
	Pasmore, Albert D.	B.A., Tor.		Class.	1894	1,000 00	
	Kirkman, Mrs. Barbara			Fr., Ger.	1885	700 00	
	Chewright, Richard C.			Sci. (Interim)	1893	900 00	
Stratford	Mayberry, Charles Alexander	B.A., LL.B., Tor.		Class.	1890	1,500 00	
	Malcolm, George	B.A., Queen's			1891	900 00	
	Marcus, Thomas Guthrie	B.A., Queen's		Eng.	1890	1,000 00	
	Addison, Margaret E. T.	B.A., Vic.		Eng., Fr., Ger.	1891	800 00	
	Conwell, Leslie J.	B.A., Tor.		Math.	1893	1,100 00	
	Pope, Frederick J.	M.A., Queen's		Sci.	1893	1,000 00	
	Dickinson, Arthur James				1890	800 00	
Strathroy	Wetherell, James Elgin	B.A., Tor.		Class., Eng.	1883	1,800 00	
	Haight, Milton	B.A., Tor.		Math.	1893	1,050 00	
	James, Nathaniel Chamney	B.A., Ph.D., Tor.		Eng., Fr., Ger.	1894	1,000 00	
	Sinclair, John	B.A., Tor.			1890	1,000 00	
	Reynolds, Aaron Kilbourne			Sci.	1889	1,050 00	
	Henderson, Minnie			Commercial	1893	700 00	

St. Catharines.....	Henderson, John.....	M.A., Tor.....	Class.....	1872	1,600 00
	Robertson, William John.....	B.A., LL.B., Tor.....	Math.....	1874	1,200 00
	McIntyre, Evan John.....	B.A., Tor.....	Eg., Fr., Ger.....	1886	1,040 00
	Giffin, James A.....	B.A., Tor.....	Sci.....	1891	1,100 00
	Walker, Francis A.....		Commercial.....	1884	770 00
	Cavelhill, Arthur E.....			1894	650 00
	Stevenson, William John.....			1892	675 00
St. Mary's.....	Martin, Stephen.....	B.A., Tor.....	Math.....	1886	1,400 00
	Follick, Thomas Henry.....	M.A., Vic.....	Sci., Eng.....	1885	1,000 00
	Clayton, Adelaide Helena.....	B.A., Tor.....	Eng., Fr., Ger.....	1891	900 00
	Glasse, David A.....	B.A., Tor.....	Class.....	1894	800 00
	Errett, Charles Francis.....			1894	600 00
St. Thomas.....	Quance, Noah.....	B.A., Tor.....	Class.....	1891	1,500 00
	McGeary, John Henry.....	B.A., Tor.....	Math.....	1886	1,200 00
	Marty, Alletta Elsie.....	M.A., Queen's.....	Fr., Ger.....	1894	1,000 00
	Marshall, John.....	M.A., Queen's.....	Eng.....	1892	1,200 00
	Lees, Richard.....	M.A., Queen's.....	Sci.....	1894	1,000 00
	Voaden, Arthur.....			1893	600 00
	Duff, James.....	(Interim).....		1894	550 00
Toronto (Harbord st)...	Spotton, Henry Byron.....	M.A., Tor.....	Class., Sci.....	1891	2,500 00
	Hagarty, Edward William.....	B.A., Tor.....	Class.....	1891	1,500 00
	Balmer, Eliza May.....	B.A., Tor.....	Eng., Fr., Ger.....	1891	1,500 00
	Lawler, Gertrude.....	B.A., Tor.....	Eng., Fr., Ger., Math.....	1891	1,500 00
	Smyth, Thomas H.....	M.A., Tor.....	Sci.....	1891	1,500 00
	Cox, John Leone.....	B.A., Tor.....	Math.....	1892	1,500 00
	Eldon, Robert Henry.....	B.A., Tor.....	Math., Commercial.....	1891	1,500 00
	Porfar, Charles.....	B.A., Tor.....	Eng., Fr., Ger.....	1892	1,000 00
	Little, David C.....	B.A., Tor.....	Class.....	1893	1,000 00
	Kennedy, Lymon Aaron.....	M.A., Vic.....		1892	1,000 00
	Bruce, Edward Wesley.....	B.A., Tor.....	Math.....	1892	1,000 00
	Strath, Robert Smith.....	B.A., Tor.....	Math.....	1893	1,000 00
Toronto (Jameson ave)...	Embrace, Luther Edmund.....	M.A., Tor.....	Class, Eng., Fr., Ger.....	1888	2,500 00
	Smith, Gilbert Acheson.....	B.A., Tor.....	Sci.....	1889	1,500 00
	Libby, Melancthon Fennessy.....	B.A., Vic.....	Eng., Math.....	1890	1,500 00
	Ryckman, Louise L.....	B.A., Tor.....	Class., Eng., Fr., Ger.....	1891	1,500 00
	Birchard, Isaac J.....	M.A., Tor.....	Math.....	1893	1,500 00
	Crawford, Henry J.....	B.A., Tor.....	Class.....	1894	1,500 00
	Millar, James.....			1888	1,500 00
	Wisner, John Anderson.....	M.A., Trin.....	Commercial.....	1889	1,500 00
	Spence, Nellie.....	B.A., Tor.....	Eng., Class.....	1889	1,000 00
	Nugent, Wilbur W.....			1893	1,000 00
Toronto (Jarvis st.).....	MacMurchy, Archibald.....	M.A., Tor.....	Math.....	1872	2,500 00
	Chase, George A.....	B.A., Tor.....	Eng., Fr., Ger.....	1889	1,500 00
	Manley, Frederick Fitzpayne.....	M.A., Tor.....	Math.....	1874	1,700 00
	Shaw, George Edmund.....	B.A., Tor.....	Eng., Fr., Ger.....	1876	1,500 00
	Grant, Wilbur.....		Math.....	1880	1,500 00

LIST OF PRINCIPALS AND ASSISTANTS OF HIGH SCHOOLS (INCLUDING COLLEGIATE INSTITUTES), DECEMBER, 1894.

Collegiate Institutes.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Toronto (Jarvis St.)— <i>Con.</i>	McEachern, Peter.....	B.A., Tor.....	Class.....	1880	\$ 1,200 00
	Crawford, William Glover.....	B.A., Tor.....	Sci.....	1872	1,500 00
	McEachern, Neil.....	B.A., Tor.....		1886	1,500 00
	Thompson, Charlotte Emily.....			1874	1,000 00
	MacMurphy, Helen.....			1880	900 00
	Thomas Janie.....			1882	800 00
Whitby.....	Tamblyn, William Ware.....	M.A., Tor.....	Class, Eng., Fr., Ger.....	1888	1,300 00
	Hogarth, George Henry.....	B.A., Tor.....	Math.....	1890	900 00
	Sidney, Thomas K.....	B.A., Vic.....	Class, Eng.....	1894	800 00
	Silcox, Sidney.....	B.A., Tor.....	Sci. (Interim).....	1894	800 00
	Henderson, Anson G.....		Commercial.....	1881	960 00
	Hunter, David Hamilton.....	B.A., Tor.....	Class.....	1884	1,500 00
Woodstock.....	Griffin, Albert Dyke.....	B.A., Tor.....	Math.....	1882	1,100 00
	Lennox, Thomas Hodgins.....	B.A., Tor.....	Sci.....	1886	1,100 00
	Kerr, Charles Staples.....	B.A., Tor.....	Class.....	1889	1,000 00
	Fair, Caroline.....	B.A., Tor.....	Fr., Ger.....	1892	1,000 00
	Fergusson, William Alexander.....			1889	750 00
	Ward, William.....		Commercial.....	1894	700 00
High Schools.					
Alexandria.....	Young, Robert.....	B.A., Queen's.....		1894	900 00
	Hamilton, Daniel Munro.....			1894	600 00
	Smith, James.....	M.A., Aberdeen.....		1895	600 00
Almonte.....	McGregor, Peter Campbell.....	B.A., Queen's.....	Class.....	1882	1,100 00
	McPhail, Alexander C.....			1892	750 00
	Armour, Amy A.....			1893	600 00
Arnprior.....	Sherman, M. Ella.....			1895	450 00
	Grey, Jeremiah Wilton.....	B.A., Tor.....		1895	1,000 00
	Rutherford, Walter Richard.....	M.A., Tor.....	Class, Eng., Fr., Ger.....	1891	800 00
	Wickett, A. Maud.....			1893	700 00

Arthur.....	Stevenson, Andrew. Coutts, James Allen	B.A., Tor.....	Eng.	1891 1894	1,050 00 600 00
Athens	Mills, John Hudson Blackwell, George Frederick Tucker, George L. Annis, Mary	M.A., Queen's..... B.A., Tor..... B.A., Tor.....	Class..... Math. (Interim).....	1894 1893 1894 1894	1,000 00 750 00 750 00 700 00
Aurora.....	Aubin, Alfred Lerrier Strigley, Edgar Cooper Johnson, John Kenneth	B.A., Oxon.....	Class.....	1893 1894 1894	1,050 00 600 00 675 00
Beansville	Jardine, William Wilson Ball, Kathleen Hester	B.A., Tor.....	.....	1892 1893	800 00 500 00
Belleville.....	Milburn, Edward Fairfax MacRae, Jessie Carrie Knight, William W. Taylor, John Wesley	B.A., Trin.....	..... Math.....	1871 1889 1892 1894	1,200 00 600 00 850 00 600 00
Berlin.....	Connor, James William Forsyth, David Mueller, Adolf Sheppard, Frederick William	B.A., Tor..... B.A., Tor.....	Class, Eng..... Math..... Fr., Ger..... Eng.....	1870 1876 1877 1889	1,500 00 1,200 00 1,100 00 800 00
Bowmanville	Fenwick, Murray M. Gillilan, James Witton, James Gayford Mackenzie, Mary A	B.A., Tor..... B.A., Tor..... B.A., Tor.....	Class..... Sci..... Math..... Fr., Ger. (Interim).....	1888 1880 1893 1893	1,300 00 900 00 900 00 800 00
Bradford	Waugh, John McLean, Allan Maudson, William H. Somerville, T. C.	B.A., Tor..... B.A., Tor.....	Class.....	1892 1892 1893 1894	1,100 00 700 00 600 00 650 00
Brampton	Fenton, William J Galbraith, William James Howard, Edwy S. Murray, Thomas Stuart, Frederick A	B.A., Tor..... B.A., Vic..... B.A., Tor..... B.A., Tor.....	Class..... Fr., Ger..... Eng..... Math..... Sci. (Interim).....	1894 1887 1892 1894 1894	1,000 00 900 00 900 00 800 00 800 00
Brighton	Bald, William F. Burke, Alexander (Interim)	B.A., Tor.....	Class.....	1895 1894	1,000 00 650 00
Caledonia	Street, Jacob Richard McKitchie, Alexander Robinson Skeele, James E.	M.A., Vic..... B.A., Tor..... B.A., Tor.....	Eng., Fr., Ger.....	1887 1893 1893	1,050 00 750 00 750 00
Campbellford..	Shields, Alexander M. Jewett, E	B.A., Tor..... B.A., Queen's.....	Eng..... Sci.....	1889 1886	1,100 00 900 00

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High Schools.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Campbellford. — <i>Con.</i>	Sawyer, Frederick L. Rose, Nellie.....	B.A., Tor.....	Math Fr., Ger. (Interim).....	1894 1894	\$ 700 00 500 00
Carleton Place.....	Patterson, William John Wilson, Henry E. McDonald, Neil Ross, Isabella M.....	M.A., Queen's..... B.A., Tor..... (Interim) (Interim)	Math Class.....	1892 1893 1891 1893	1,100 00 800 00 650 00 500 00
Cayuga.....	Kinnear, Louis Stanley, Thomas E. H Anderson, Louise.....	M.A., Tor..... B.A., Tor.....	Math.....	1888 1893 1894	1,000 00 700 00 500 00
Colborne.....	Bellamy, W Folk, Henry J.....	B.A., Vic..... (Interim)		1892 1894	925 00 600 00
Cornwall.....	Johnston, William D Nugent, James Crewson, Joseph W Spooner, Mary M.....	B.A., Tor..... B.A., Vic..... B.A., Queen's.....	Sci.....	1886 1884 1888 1894	1,300 00 900 00 900 00 600 00
Deseronto.....	Knight, Adolphus G Breuls, Ira D Munro, Margaret K.....	B.A., Vic.....	Class., Eng.....	1890 1890 1894	1,400 00 900 00 750 09
Dundas.....	Reid, Joseph Hill, Richard J Panton, Agnes Wilkie.....	M.A., LL.B., Tor.....	Class.....	1894 1892 1892	1,100 00 800 00 550 00
Dunnville.....	Croly, John Edgar Cooke, John A Myer, Albert N Robertson, George D.....	M.A., Tor..... B.A., Queen's..... B.A., Trin..... (Interim)	Class.....	1890 1891 1895 1895	900 00 750 00 450 00 600 00
Dutton.....	Skinner, Daniel Spencer Newman, George E. Payne, John Charles.....	B.A., Tor..... B.A., Queen's..... B.A., Tor.....	Sci Eng. (Interim).....	1893 1893 1894	1,000 00 850 00 800 00

Elora	Spell, Joseph A. Carter, Janet W. Kilmer, Ernest Elgin	M.A., Queen's M.A., Tor	Math. Fr., Gr. (Interim)	1891 1893 1895	1,000 00 575 00 620 00
Essex	Crassweller, Christopher L. Cushing, Alfred Bruce Lemnox, Elizabeth E.	B.A., Tor B.A., Tor	Math Class	1888 1893 1891	1,800 00 750 00 650 00
Fergus	Perry, Peter Campbell, Archibald L. Libby, Minnie F. Richardson, Kate	M.A., Trin. B.A., Vic	Class	1889 1891 1893 1894	1,000 00 650 00 500 00 450 00
Forest	Crosby, Alonzo Cyrus Ross, Clarissa Alexandrina Blanche Preston, Thomas	M.A., Vic. B.A., Tor B.A., Tor		1892 1890 1895	950 00 600 00 500 00
Gananoque	Graham, Robert George Sexton, James Henry Bradbury, Emily	B.A., Vic.	Math	1894 1894 1891	1,000 00 700 00 500 00
Georgetown	Gibbard, Alexander Hanna Lindsay, Adeline Hutt, Janet M. Taylor, Donald B. Wright, Katharine M.	B.A., Tor B.A., Tor	Eng., Fr., Ger Math	1891 1894 1894 1891 1895	1,150 00 700 00 600 00 500 00 500 00
Glencoe	Treencer, James Baker, Herbert W. Bowman, Kate Campbell, Martha L.	B.A., Vic. B.A., Queen's	Class	1894 1893 1893 1893	900 00 750 00 575 00 500 00
Gravenhurst	Muldrew, William H. Smith, Minnie Harrison, Charles W. Bar, Janet	B.A., Queen's B.A., McMaster M.A., Vic.	Math., Sci. (Interim)	1894 1891 1894 1894	900 00 500 00 800 00 650 00
Hagersville	McNicol, James Kaiser, Jesse B. Howard, John Franklin	B.A., Tor B.A., Tor		1892 1891 1893	1,000 00 800 00 650 00
Harriston	McMurchie, James Schmidt, Otto L. Lehner, Ernest Bingeman, Sylvia M.	B.A., Tor B.A., Tor	Math Class Sci	1881 1885 1895 1892	1,300 00 1,000 00 800 00 600 00
Hawkesbury	Snellic, W. K. T. Haggins, Maria A.	B.A., Tor B.A., Trin	Sci	1894 1895	1,030 00 550 00
Ironquois	Jackson, Joseph A.	B.A., Vic		1893	1,000 00

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	Name.	Degree or certificate.	Specialists.		
Iroquois. — <i>Con.</i>	Knox, Robert Hunter	B.A., Tor.	Sci (Interim)	1893	\$ 875 00
	Warren, James M.	B.A., Tor.	Math	1894	700 00
	Dillabough, Ida F.	(Interim)		1894	600 00
Kemptville.	Dillane, William	B.A., Tor.		1895	1,000 00
	McKellar, Herbert S.	B.A., Tor.	Fr., Ger	1894	700 00
	Storey, William E.	(Interim)		1894	650 00
	Witheril, Ebenezer R.	(Interim)		1895	500 00
Kincardine	Perry, Samuel Walter	B. A., Vic.	Class.	1890	1,300 00
	Gray, James	M.A., Tor.		1890	950 00
	Norris, James	M.A., Queen's	Math	1894	900 00
	Farquharson, Robert A.			1892	850 00
	Phillips, William Alexander	B. A., Tor.	Eng., Fr., Ger.	1892	1,000 00
Listowel	Irwin, William	B.A., Tor.	Math	1888	800 00
	Treleven, John Wesley	B.A., Tor.	Class	1892	700 00
	Mulloy, Charles Wesley	B.A., Tor.	Class	1890	1,100 00
	Bell, Frederick H.	B.A., Tor.	Eng., Fr., Ger. (Interim)	1894	700 00
Lucan	Nelson, John		Math	1894	650 00
	Watson, Alexander H.	B.A., Tor.		1889	1,150 00
Madoc	Brown, Percy W.	(Interim)		1895	700 00
Markham	Reed, George Henry	B.A., Tor.	Class.	1890	1,000 00
	Dodge, Thomas C.	B.A., Tor.	Math	1894	700 00
	Sidley, Henry Ragland		Class	1894	450 00
	Millar, Nancy, M.A.			1894	400 00
Meaford	Mowat, Alexander	B.A., Tor.		1893	1,000 00
	Brennet, Walter C. P.	M.A., Tor.	Fr., Ger.	1893	900 00
	Huff, Samuel			1891	725 00
Mitchell	Elliot, William	B.A., Tor.	Math	1882	1,050 00
	Armstrong, William Gilnochie	B.A., Tor.		1894	800 00
	Hayes, Charles			1895	700 00
Mount Forest	Brethour, John Henry	B.A., Vic.	Class	1891	1,100 00

Snider, Eber Egerton.....	B.A., Vic.....	Math.....	1891.....	900 00
Patterson, Ruth.....	B.A., Tor.....	.....	1894.....	600 00
Nesbit, Ashton David.....	B.A., Queen's.....	.....	1893.....	1,000 00
Dandeno, James Brown.....	.....	.....	1888.....	700 00
Matheson, John.....	.....	.....	1894.....	550 00
Davidson, Hugh.....	B.A., Tor.....	.....	1888.....	850 00
Smith, Margaret.....	.....	.....	1891.....	600 00
Dickson, John Elder.....	B.A., Tor.....	Class., Eng.....	1880.....	1,125 00
Hollingshead, John Edwin.....	.....	.....	1884.....	725 00
McKay, James Donald.....	.....	.....	1893.....	800 00
Seymour, William Frederick.....	B.A., Tor.....	Math.....	1893.....	900 00
Carnochan, Janet.....	.....	.....	1877.....	500 00
Dickson, James Dickson.....	B.A., Tor.....	Math.....	1893.....	1,200 00
Fitzgerald, Elizabeth S.....	B.A., Queen's.....	Class.....	1893.....	1,050 00
Walker, David M.....	.....	Commercial.....	1893.....	900 00
Currie, Peter W.....	B.A., Tor.....	Sci.....	1894.....	700 00
Fleming, Ethel C.....	B.A., Tor.....	Eng., Fr., Ger.....	1895.....	750 00
Sherin, Frederick.....	M.A., Vic.....	Math.....	1894.....	900 00
Kitchen, Charles Henry.....	.....	.....	1893.....	600 00
Pook, Annie.....	.....	.....	1891.....	550 00
Davidson, John.....	M.A. LL.B., Vic.....	Class., Math.....	1882.....	1,100 00
Garratt, Mina.....	.....	.....	1893.....	650 00
Campbell, Mary R. T.....	.....	.....	1892.....	650 00
Hill, Sidney W. E.....	.....	.....	1894.....	500 00
Wellwood, Nesbit John.....	B.A., Tor.....	Math.....	1877.....	1,050 00
Lusk, Charles Horace.....	M.D.....	.....	1871.....	750 00
Page, Thomas Otway.....	B.A., Tor.....	.....	1893.....	825 00
Shepard, Frank E.....	.....	.....	1894.....	550 00
Steele, Alexander.....	B.A., Tor.....	Eng., Math.....	1879.....	1,400 00
Jenkins, Robert S.....	B.A., Tor.....	Fr., Ger.....	1894.....	700 00
Hogg, John L.....	.....	.....	1892.....	675 00
Watt, Catharine Grace.....	.....	.....	1894.....	500 00
Ryerson, Jesse.....	B.A., Tor.....	Math.....	1882.....	1,200 00
Watterworth, Minnie Della.....	B.A., Tor.....	Eng., Fr., Ger.....	1892.....	800 00
Thomson, David.....	B.A., Tor.....	.....	1893.....	800 00
Williams, Florence E.....	.....	.....	1894.....	550 00
Rogers, George F.....	B.A., Vic.....	Sci.....	1894.....	750 00
Smith, Lyman C.....	B.A., Vic.....	Class.....	1882.....	1,300 00

*Collegiate Institute, 1895.

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High Schools.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Oshawa.— <i>Con.</i>	Stemon, Edward T. Henderson, Margaret Eadie Panton, Jessie R. H.	B.A., Vic.	Math.	1892 1879 1896	\$ c. 950 00 700 00 700 00
Paris.	Acres, Jonathan William Armstrong, George H. Revell, D. Gratsberry.	B.A., Trin. B.A., Tor.	Sci. (Interim)	1857 1875 1894	1,100 00 900 00 700 00
Parkhill.	Bigg, Edmund Murney Reid, Robert Asher, James	M.A., Tor. B.A., Tor.	Sci. Eng., Fr., Ger. (Interim).	1877 1893 1894	950 00 750 00 500 00
Pembroke.	Freer, Benjamin J. M. Standing, Thomas W. McDougall, Neil (Interim)	M.A., Trin. B.A., Tor. B.A., Tor.		1894 1895 1894	1,000 00 800 00 700 00
Petrollea.	Pelt, John Johnstone. Clyde, William. Montgomery, William Brown, Harry W.	B.A., Tor. M.A., Queen's B.A., Tor. B.A., Tor.	Math.	1888 1888 1889 1894	1,100 00 1,050 00 900 00 756 00
Fiction.	Dobson, Robert Rogers, James C. Selwood, Frederick Shelton. Cameron, Aldis W. McDonald, James (Interim).	B.A., Vic. B.A., Queen's B.A., Tor. M.A., Queen's	Math. Fr., Ger.	1880 1890 1893 1894	1,200 00 909 00 860 00 650 00 700 00
Port Arthur.	McCulloch, Andrew Morgan, James William.	M.A., Queen's	Eng.	1894 1890	1,200 00 1,000 00
Port Dover.	Hicks, David Seaton, Edward T.	B.A., Tor.		1894 1890	800 00 750 00
Port Elgin.	Lillie, John Turner Innes, Alexander R. Stoddart, Robert (Interim).	B.A., Vic.	Class.	1889 1892 1895	1,200 00 750 00 600 00

Port Hope	Kirkconnell, Thomas A. Mabee, George E. Galbraith, Robert. Ross, Charlotte. Coates, Miss	B.A., Queen's B.A., Tor. B.A., Tor. Eng., Fr. and Ger. (Interim)	1894 1894 1892 1893 1895	1,100 00 900 00 800 00 800 00 550 00
Port Perry	McBride, Dugald. Stone, George Howson, Emma Bertha. Birchard, Alexander Fraser (Interim)	B.A., Vic.	1871 1883 1893 1893	1,400 00 850 00 600 00 600 00
Port Rowan	Monroe, J. A. Barber, Ella Ursula.	B.A., Vic. B.A., Vic.	1894 1894	800 00 500 00
Prescott	McPherson, Moses McCaig, James Kirkland, William Stewart (Interim)	M.A., Vic. B.A., Tor.	1871 1894 1894	1,000 00 700 00 600 00
Renfrew	McDowell, Charles Owen, Thomas A. Misener, Carrie	B.A., Queen's B.A., Cantab. Math.	1879 1894 1894	1,050 00 750 00 600 00
Richmond Hill	Robertson, Neil MacLean, Allan E.	B.A., Tor.	1893 1892	1,000 00 600 00
Simcoe	Christie, James Douglas. Furlong, Thomas Henry Bell, Walter N. Hare, Zella U. B.	B.A., Tor. B.A., Tor. B.A., Tor.	1888 1888 1890 1894	1,300 00 750 00 800 00 600 00
Smith's Falls	Houston, John Arthur Anderson, Edward Albert. Olds, Walter Purcell. Beatty, Isabella J.	M.A., Trin. B.A., Dublin. B.A., Vic.	1887 1889 1895 1892	1,200 00 900 00 600 00 500 00
Smithville	Hunt, William Homer Aitchison, Belle. MacNish, Kate.	B.A., Tor.	1894 1894 1895	800 00 500 00 400 00
Stirling	Carstairs, John Stewart. Kennedy, George E.	B.A., Tor. B.A., Vic.	1894 1893	900 00 700 00
Streetsville	McGregor, John Ormond Donaldson, William	M.A., Tor.	1891 1894	800 00 600 00
Sydenham	Johnston, Joshua Reynolds Harvey, William Blakeley Bishop, Charles P.	B.A., Queen's Math.	1892 1879 1893	1,100 00 800 00 550 00
Thorold	Reavley, Albert W. Walrond, Thomas J.	B.A., Tor.	1894 1889	900 00 700 00

LIST OF PRINCIPALS AND ASSISTANTS OF HIGH SCHOOLS (INCLUDING COLLEGIATE INSTITUTES), DECEMBER, 1894.

High Schools.	Principals and assistants.			Date of appointment.	Salary.
	Name.	Degree or certificate.	Specialists.		
Tilsonburg	Clark, Joseph Campbell. Wilson, Alfred George. Lennox, Mary	B.A., Tor. B.A., Vic. B.A., Tor.	Sci. Sci. Sci.	1894 1895 1893	\$ 1,000 00 650 00 550 00
Toronto Junction	Colbeck, Francis Charles. Gourlay, Richard. Eastwood, Ida Gertrude	B.A., Vic. B.A., Tor. B.A., Tor.	Class, Eng. Class, Math. Eng., Fr., Ger.	1894 1893 1892	1,200 00 1,000 00 1,000 00
Trenton	Oliver, William. Longman, Edwin. Pattee, Mrs. Ada	B.A., Tor. B.A., Tor. B.A., Tor.	Sci. Math. Eng. (Interim).	1894 1892 1889	1,000 00 750 00 700 00
Uxbridge	Park, Henry George. Ferguson, Miles. Nelson, Arletta. Barr, Lydia	B.A., Tor. B.A., Tor. B.A., Tor. B.A., Tor.	Math. Math. Math. Math.	1888 1889 1891 1891	1,000 00 750 00 500 00 500 00
Vankleekhill	Jamieson, Thomas. Sawle, Emily. Might, Lincoln. Shirriff, Robert Marshall	B.A., Vic. B.A., Vic. B.A., Vic. B.A., Vic.	Math. Math. Math. Math.	1889 1892 1892 1893	900 00 600 00 650 00 650 00
Vienna	Bonis, Harry. Voaden, John B. Voaden, John B. (Interim)	B.A., Tor. B.A., Tor. B.A., Tor.	Class. Class. Class.	1893 1894 1894	800 00 500 00 500 00
Walkerton	Morgan, Joseph. Elliott, John. Clark, Luther J. Willson, Herbert G. (Interim)	M.A., Tor. B.A., Queen's. B.A., Queen's. B.A., Queen's.	Class. Eng., Math. Eng., Math. Eng., Math.	1881 1889 1892 1893	1,200 00 1,000 00 800 00 600 00
Wardsville	MacKay, John Walinck. Graham, William A. (Interim)	M.A., B.Sc., Edin. B.A., Tor.	Class. Class.	1893 1894	800 00 550 00
Waterdown	Freeman, John Alex. Martin, William E. (Interim)	B.A., Tor. B.A., Tor.	Class. Class.	1893 1893	950 00 600 00
Waterford	Phillips, Sylvanus	B.A., Vic.	Math.	1892	1,200 00

Watford	Clapp, Charles	.....	B. A., Queen's	Eng.	1893	600 00
	McIntosh, William D	..... (Interim)			1894	600 00
	Potter, Charles	.....	B. A., Tor.	Math.	1892	900 00
	Race, Wilfred B	.....	B. A., Tor.		1893	700 00
	Mitchell, Jessie	..... (Interim)			1893	525 00
Welland	McQuaig, Herbert M	.....	B. A., Queen's		1891	1,100 00
	Lennox, John	.....			1888	850 00
	Perry, Edith	.....			1889	550 00
	Laven, Ada Frances	.....			1893	540 00
Weston	Elliott, Thomas E	.....	B. A., Tor.	Eng., Fr., Ger.	1890	1,200 00
	Forbes, William B	.....			1894	750 00
Warton	De LaMatter, Henry	.....	B. A., Tor.		1892	1,000 00
	Willson, Alice M	.....	B. A., Tor.		1894	600 00
	Massey, Alfred Y	..... (Temporary)	B. A., Vic.		1895	600 00
Williamstown	McKay, Donald	.....	B. A., Tor.	Class	1893	1,000 00
	Crosby, Frederick Gould	..... (Interim)			1894	600 00
	Stewart, Robert	.....			1893	700 00
Windsor*	Cody, William Stephen	.....	B. A., Tor.	Math.	1893	1,500 00
	Bald, May Belle	.....	B. A., Tor.	Class	1892	900 00
	Gavin, Frederick B	.....		Sci. (Interim)	1892	900 00
	Clinie, Jessie R	.....	B. A., Tor.	Eng., Fr., Ger. (Interim)	1893	900 00
	Anderson, George R	.....	B. A., Tor.	Math.	1894	800 00
	Ingall, Elmer E	.....	B. A., Tor.		1895	800 00

*Collegiate Institute, 1895.

RECAPITULATION.

Number of schools, Sex of teachers.	Number of teachers.	Salaries.	Universities, etc., of Masters.	Date of appointment.
COLLEGIATE INSTITUTES.				
Collegiate Institutes	35	Highest salary	Toronto	1.....1857
High Schools	94	Average " H.M.	Victoria	1.....1866
Total	129	A.M. 978 00	Queen's	1.....1870
		Average salary	Trinity	5.....1871
		\$1,062 00	McGill	3.....1872
			Manitoba	1.....1873
			British	1.....1874
			Western	1.....1875
			Interim	3.....1876
			Specialists	4.....1877
				1.....1878
				4.....1879
				8.....1880
				6.....1881
				10.....1882
				5.....1883
				5.....1884
				8.....1885
				13.....1886
				6.....1887
				21.....1888
				38.....1889
				34.....1890
				39.....1891
				67.....1892
				100.....1893
				136.....1894
				29.....1895
				554
HIGH SCHOOLS.				
Gentlemen	456	Highest salary	Toronto	243
Ladies	98	Average " H.M.	Victoria	53
Total	554	A.H. 697 00	Queen's	43
		Average salary	Trinity	13
		\$ 808 00	McGill	1
			Manitoba	1
			Western	1
			McMaster	1
			British	1
			Interim	6
			Specialists	322
GRAND TOTAL.				
		Highest salary	Toronto	243
		Average " H.M.	Victoria	53
		A.M. 839 00	Queen's	43
		Average salary	Trinity	13
		\$ 924 00	McGill	1
			Manitoba	1
			Western	1
			McMaster	1
			British	1
			Interim	6
			Specialists	322
				554

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